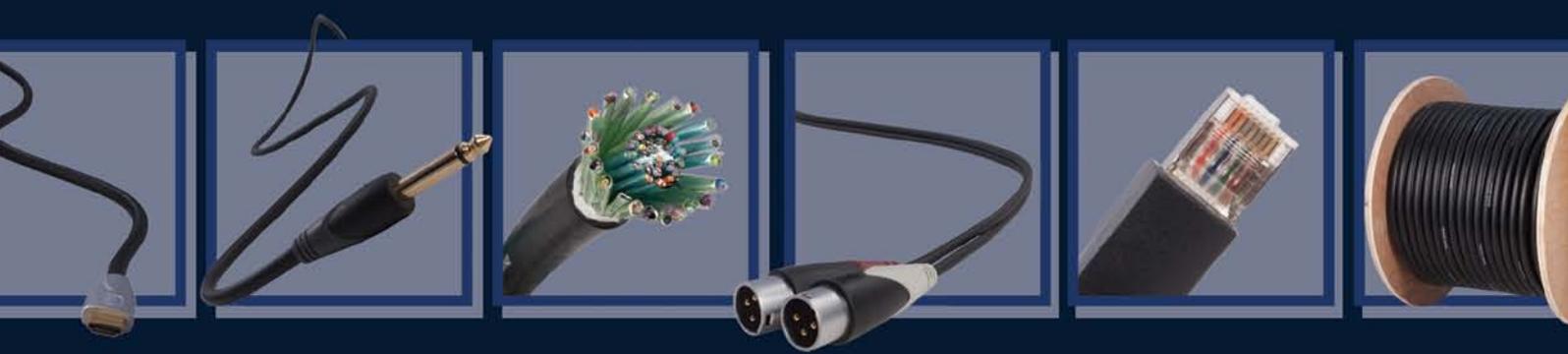


# PRO-CAB

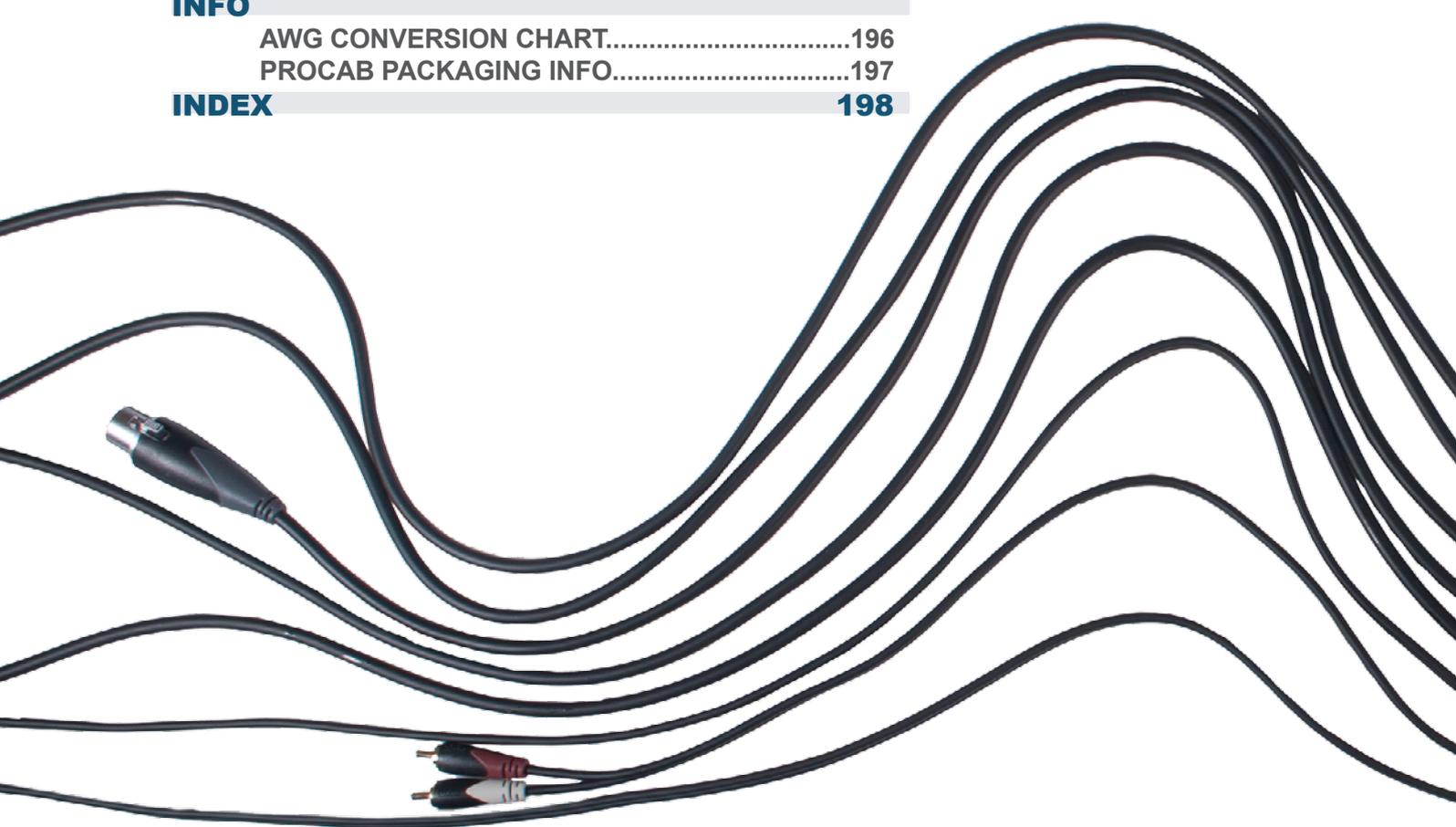


INFO

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**ABOUT PROCAB**

Procab was founded in 1997 by a group of enthusiastic audiophiles that were dissatisfied with the cabling solutions available to them at the time. Their reputation grew and Procab became a key player in the AV cable industry, manufacturing premium quality cable for a whole range of applications.

**R&D DEPARTMENT**

Over the years a highly specialized team of cabling and electronics engineers was assembled to assure that Procab remained at the forefront of innovation. They dedicate their insight and relentless effort to satisfy anyone from the average home users to the most demanding professionals, offering a complete line of bulk cables, pre-made cables and connectors.

**PRODUCTION**

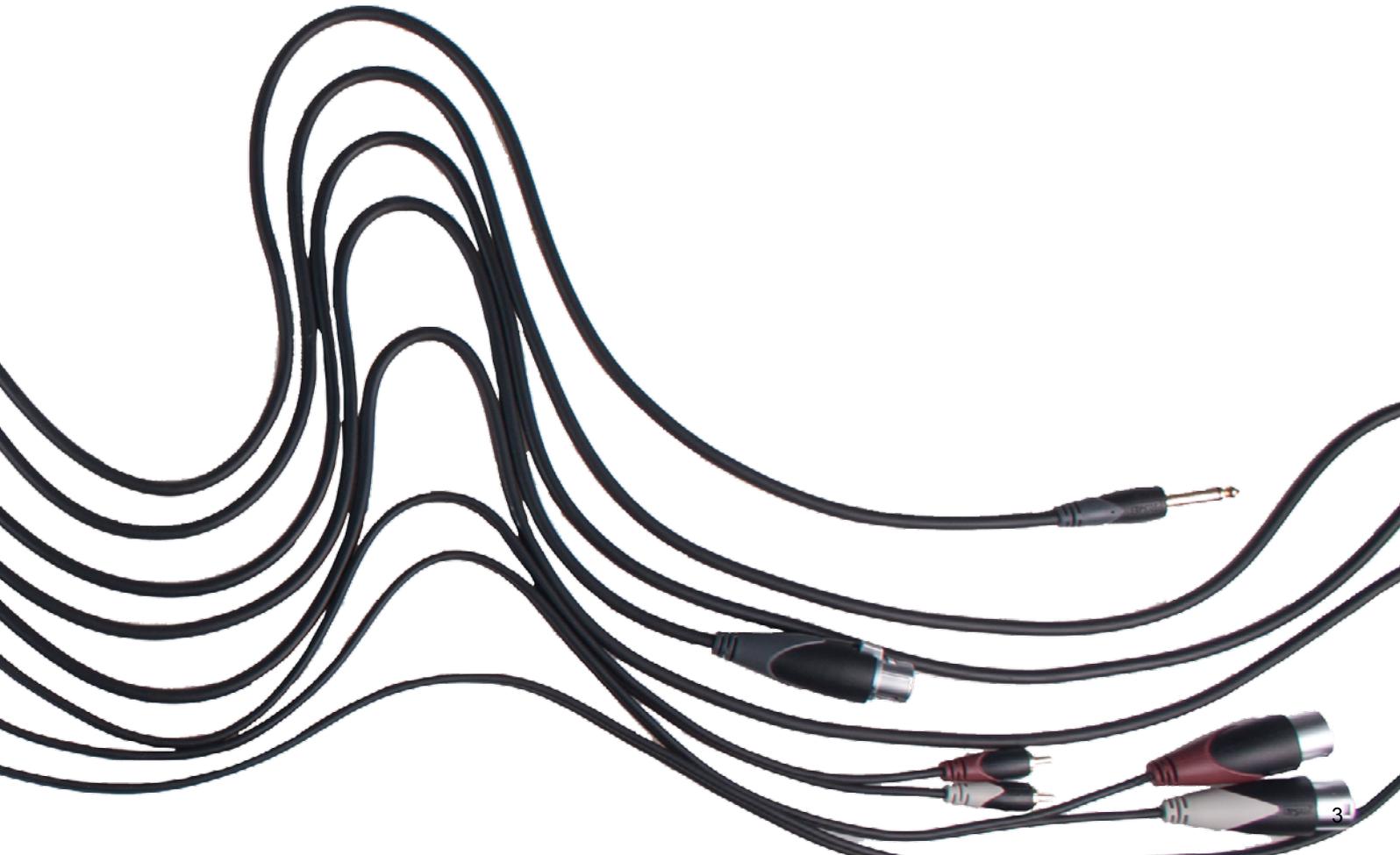
Procab's innovating engineers provide the drive and insight our production facilities need to produce products for today's every-expanding electronics market.

Our production facilities take great pride in the fact that all Procab cables are submitted to rigorous testing before the actual product launch.

It is also very important for Procab that all manufactured cables comply with global and EU environmental regulations concerning hazardous substances.

Procab currently offers over 4000 different products and configurations, and does everything it can to assure that each new product lives up to the high standards of its current line.

Visit [www.procab.be](http://www.procab.be) for more info about our company and products.



O  
F  
I  
N  
E



In 1998, the European Union discovered that alarmingly large amounts of hazardous waste were being dumped into landfill sites. Trends also indicated that the volumes were likely to grow 3-5 times faster than average municipal waste.

This highlighted a massive, and growing, source of environmental contamination.

In order to address the issues this information raised, the member states of the EU decided to create the Waste Electrical and Electronics Equipment (WEEE) directive, whose purpose was to:

1. Improve manufacturers' designs, to reduce the creation of waste.
2. Make manufacturers responsible for certain phases of waste management.
3. Separate collections of electronic waste (From other types of waste).
4. Create systems to improve treatment, refuse, and recycling of WEEE.



The WEEE directive provided the origins of the current forthcoming legislation.

However, since 1998 a draft proposal called EEE (Environment of Electrical & Electronics Equipment) was also introduced along the same lines.

Now as this policy has been put into effect, it is generally referred to as the ROHS Directive.

The ROHS directive is often referred to as "Lead-Free" legislation.

This is not a very accurate nickname, because it extends to other pollutants as well.

The proper name for ROHS is: Directive 2002/95/EC.

"The restriction of the use of certain hazardous substances in electrical and electronic equipment"

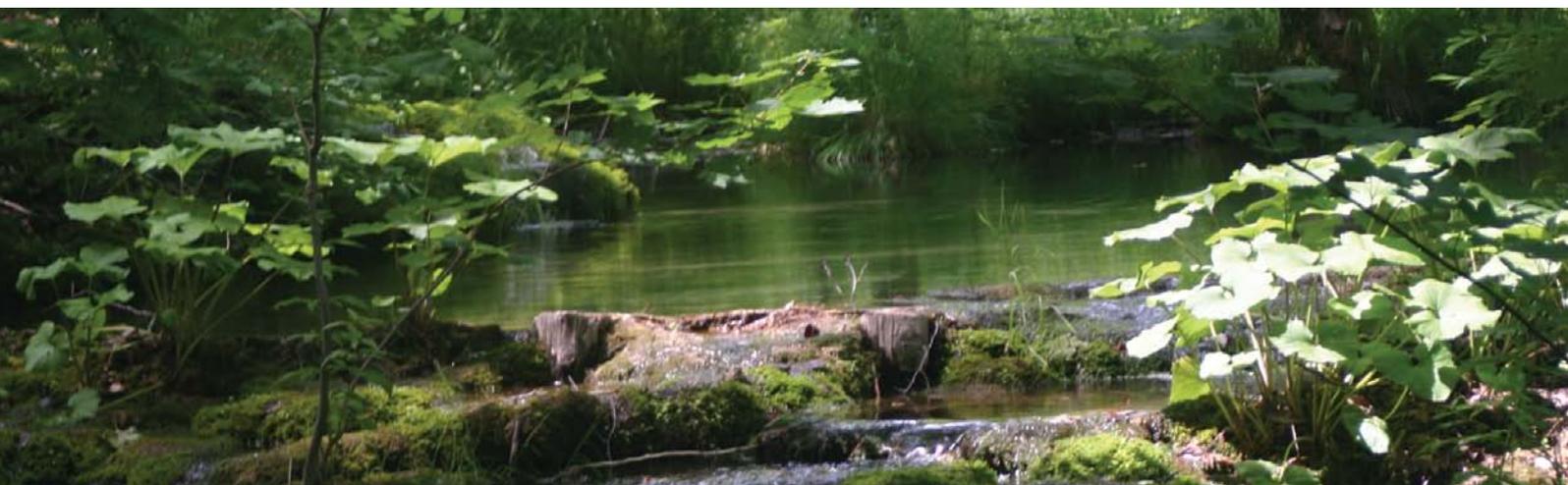
And it applies to the following substances:

- Lead
- Mercury
- Cadmium
- Hexavalent Chromium
- PBB
- PDBE

In order to comply with the EU ROHS legislation all of these substances must either be removed, or must be reduced to within maximum permitted concentrations, in any products containing electrical or electronic components that will be sold within the European Union.

Procab cares about this, that is why all our products are in compliance with this EU directive 2002/95/EC.

And after you have used your cable, we oblige us for you to send all your used products back to your dealer or Belgium headquarters.



PROAB

# Bulk Cables



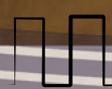
**AUDIO**  
CABLES



**VIDEO**  
CABLES



**DIGITAL**  
CABLES



**POWER**  
CABLES



BULK  
BULK  
BULK

## PROCAB BULK CABLING

Bulk cables are an important part of Procab's productline. These cables are usually used in fixed installations, and therefore it is crucial that they offer a quality that will last for years to come.

The wide variety of cables offered, assures that an installer using Procab can handle any problems he faces during his projects.

Procab bulk cabling is submitted to rigorous testing

at our facility to assure that our customers receive premium products.

Our product line is frequently updated and improved as technology changes and the need for new cabling solutions rises. But one thing stays the same: Whether you're installing data lines, audio, video or power connections in a large scale, turn to Procab Bulk Cables.

Our Bulk cabling line incorporates different series, each with its own specifications:

### REFERENCE BULK CABLES ★★★★★



Reference bulk series consists of the best cables Procab has to offer! This series has a wide range of cables that are used in the audio, video and digital world all over the globe. Procab's vision with this line is to deliver the kind of quality that will make sure you wouldn't want to work with any other.

### BASIC BULK SERIES ★★



Basic bulk series consists of all the standard audio cables you will need as a professional. This series is the perfect solution for almost any standard audio connection application.

### CONTRACTOR BULK CABLES ★★★★★



Procab introduces the "HDMI Contractor Series". This is the world's first system that allows users to assemble their own HDMI cable according to the requirements of your specific application, without any soldering, heat shrinking tubes or other complex operations.

## METER INDICATION

On all Reference series bulk cables a meters indication printing is provided on the cable jacket. This numbered printing is repeated every meter and indicates the quantity of cable which is still left on the cable spool.

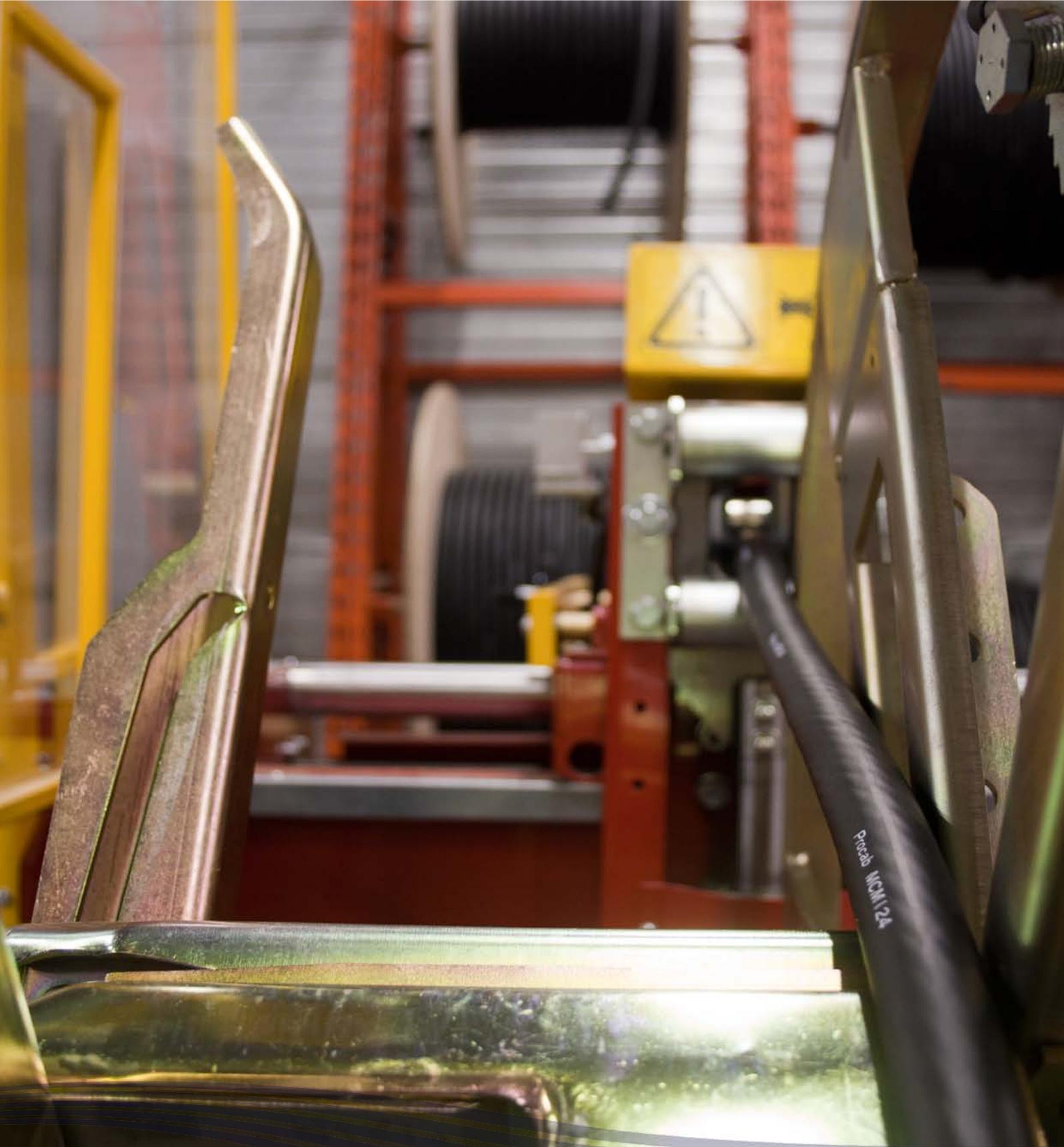
This little feature can make a big difference when it comes to pulling cables for fixed installations. Every installer knows the problem when you have to pull a cable of a certain length into a building, but you don't know exactly how many meters of cable is left on the cable spool.

It can also be an interesting feature to indicate how many meters of cable are used in a project, or for retail sellers it can be useful to measure the right number of meters for a customer.



PROAB

# Audio Cables



**audio**  
CABLES





**6**  
Ø mm

**REFERENCE  
MICROPHONE CABLE**

**REFERENCE  
SERIES**

★★★★★

**Analog Audio Signal**

**Applications**  
Unbalanced signal cable for stage, studio, fixed installation. excellent screening against interferences

**RMC205**



The RMC205 is a high quality instrument cable for indoor and outdoor use, and is suitable for mobile and fixed applications. The cable has a highly flexible jacket made of PVC and is easy to handle.

The 0.23 mm<sup>2</sup> insulated conductor inside the cable is provided for best unbalanced signal transmission. The durable shielding gives an excellent protection against interference of all kinds, such as electromagnetic fields caused by dimmers, motors or power cables.

The RMC205 is an “all-round” instrument cable with an O.D of 6 mm and is suited for all kinds of applications where reliable unbalanced signal transmission is required.

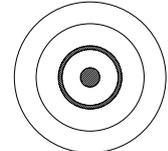
**GENERAL SPECIFICATIONS**

Type of cable	Unbalanced instrument cable
Inner conductor	BC 20 x 0,12 mm
Inner conductor section	0,23 mm <sup>2</sup>
Isolation	Foamed PE Ø 1,8 mm
Isolation colour	Transparent
Number of conductors	1
Shielding	BC 28 x 0,1 mm - Spiral
Filling	None
Separator	None
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 6 mm



Available Lengths: \_\_\_\_\_  
100 m plastic reel

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter



**6**  
Ø mm

**REFERENCE  
MICROPHONE CABLE**



**REFERENCE  
SERIES**



**Analog Audio Signal**

**Applications**  
Balanced signal cable for stage, studio, fixed installation. excellent screening against interferences

## RMC305



The RMC305 is a high quality microphone cable for indoor and outdoor use. It's suitable for mobile and fixed applications. The cable has a highly flexible jacket made of PVC and is easy to handle.

Two insulated and twisted conductors of 0.23 mm<sup>2</sup> are provided inside the cable. The durable shielding gives an excellent protection against interference of all kinds, such as electromagnetic fields caused by dimmers, motors or power cables. The RMC305 is an "all-round" microphone cable with an O.D of 3 mm and is suited for all kinds of applications where reliable signal transmission is required.

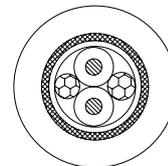
### GENERAL SPECIFICATIONS

Type of cable	Balanced microphone cable
Inner conductor	2 x BC 20 x 0,12 mm
Inner conductor section	0,23 mm <sup>2</sup>
Isolation	Foamed PE Ø 1,6 mm
Isolation colour	Red / White
Number of conductors	2
Conductor twisting	Yes
Shielding	BC 16 x 4 x 0,12 mm - Braiding
Filling	Cotton yarn
Separator	Cotton paper
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 6 mm



Available Lengths:  
100 m plastic reel

### CROSS-SECTION



**Comparable to:** MC305 (p. 11)

### MECHANICAL SPECIFICATIONS

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter





**3.5**  
Ø mm

**MICROPHONE CABLE**

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**BASIC  
SERIES**

★ ★

Microphone Cable

Analog Audio Signal

**Applications**

Microphone balanced signal  
In- and outdoor  
fixed installation, rack cabling

# MC105



The MC105 microphone cable is a very compact cable for indoor and outdoor applications. The cable consists of a flexible PVC jacket and has an O.D. of 3,5 mm. Two insulated and twisted conductors are provided inside the cable. The durable shielding gives an excellent protection against interference of all kinds such as electromagnetic fields produced by dimmers, electric motors or power cables.

The MC105, which is available in black, grey or white, can be used in fixed installations or for internal wiring of audiorack systems where compact cabling is required.



**GENERAL SPECIFICATIONS**

Type of cable	Balanced microphone cable
Inner conductor	2 x BC 7 x 0,15 mm
Inner conductor section	0,125 mm <sup>2</sup>
Isolation	LDPE Ø 1,0 mm
Isolation colour	Red / White
Number of conductors	2
Conductor twisting	Yes
Shielding	BC 32 x 0,12 mm - Spiral
Filling	None
Separator	None
Outer jacket	Flexible PVC
Outer jacket colour	Black / White / Grey
Outer jacket dimensions	Ø 3,5 mm
Lead resistance - 100 meter	13,75 Ohm
Cable crosstalk - 100 meter	Min 73,3 dB
Cap. Lead to lead - meter @ 1 kHz	54 pF
Cap. Lead to shielding - meter @ 1 kHz	98 pF
Velocity of propagation (%)	69,59

 Available Lengths:  
 \_\_\_\_\_  
 100 m plastic reel  
 \_\_\_\_\_  
 500 m plastic reel for grey MC105/5G

**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter



6

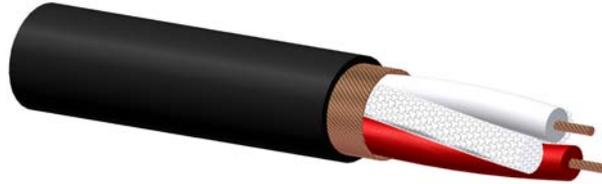
Ø mm

MICROPHONE CABLE

**BASIC  
SERIES**

Microphone Cable

Analog Audio Signal

**Applications**Microphone balanced signal  
In- and outdoor  
fixed installation, rack cabling**MC305**

The MC305 is a high quality microphone cable for indoor and outdoor use. The cable has a highly flexible jacket made of PVC and is easy to handle. Two insulated and twisted conductors of 0,23 mm<sup>2</sup> are provided inside the cable. The durable shielding gives an excellent protection against interference of all kinds, such as electromagnetic fields caused by dimmers, motors or power cables. The MC305 is an "all-round" microphone cable with an O.D of 6 mm and is suited for all kinds of applications where reliable signal transmission is needed. The MC305 is available in 5 different colours: black, green, red, blue and white for easy tracking and recognition.



MC305B



MC305R



MC305G



MC305W

**GENERAL SPECIFICATIONS**

Type of cable	Balanced microphone cable
Inner conductor	2 x BC 20 x 0,12 mm
Inner conductor section	0,23 mm <sup>2</sup>
Isolation	LDPE Ø 1,4 mm
Isolation colour	Red / White
Number of conductors	2
Conductor twisting	Yes
Shielding	BC 64 x 0,12 mm - Spiral
Filling	Cotton yarn
Separator	None
Outer jacket	Flexible PVC
Outer jacket colour	Black / White / Green / Blue / Red
Outer jacket dimensions	Ø 6 mm
Lead resistance - 100 meter	7,9 Ohm
Cable crosstalk - 100 meter	Min 73,3 dB
Cap. Lead to lead - meter @ 1 kHz	63 pF
Cap. Lead to shielding - meter @ 1 kHz	115 pF



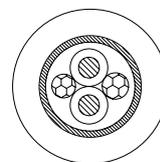
Available Lengths:

100 m plastic reel for all colours

500 m plastic reel for Black

**Comparable to:** RMC305 (p.9)**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C to +80° C
	flexible installation	-25° C to +70° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter

**CROSS-SECTION****Audio****BULK CABLES**



**6**  
Ø mm

**MICROPHONE CABLE**

---

**BASIC SERIES**

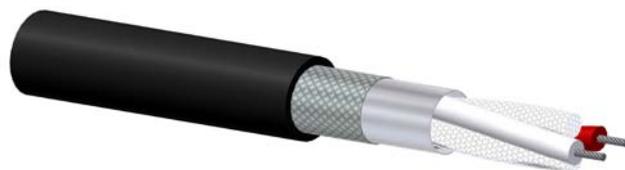
★ ★

Microphone Cable

Analog Audio Signal

**Applications**  
Fixed Installation  
In-and outdoor  
excellent screening against interferences

**MC405**



The MC405 is a high quality microphone cable fixed indoor and outdoor applications. The cable has a straight and rugged jacket made of PVC with an ease of handling when installing. Two insulated and twisted conductors of 0,23 mm<sup>2</sup> with draining wire are provided inside the cable.

The durable shielding gives an excellent protection against interference of all kinds such as electromagnetic fields produced by dimmers, electric motors or power cables.

The MC405 is a quality microphone cable with an O.D diameter of 6 mm and is suited for all kinds of fixed applications where reliable signal transmission and little loss of signal is needed. Our MC405 cable is also available as Low Smoke Halogen Free Cable, see MC405HF, p. 58

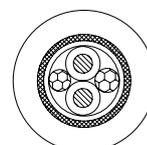
**GENERAL SPECIFICATIONS**

Type of cable	Balanced microphone cable
Inner conductor	2 x TC 20 x 0,12 mm
Inner conductor section	0,23 mm <sup>2</sup>
Isolation	LDPE Ø 1,4 mm
Isolation colour	Red / White
Number of conductors	2
Conductor twisting	Yes
Shielding	TC 64 x 0,12 mm - Braiding & Aluminum foil
Filling	Cotton yarn
Separator	None
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 6 mm
Lead resistance - 100 meter	3,7 Ohm
Cable crosstalk - 100 meter	Min 76,2 dB
Cap. Lead to lead - meter @ 1 kHz	113 pF
Cap. Lead to shielding - meter @ 1 kHz	221 pF



Available Lengths:  
 \_\_\_\_\_  
 100 m plastic reel  
 \_\_\_\_\_  
 500 m wooden reel

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter



**4x8**  
mm

**REFERENCE  
SIGNAL CABLE**



**REFERENCE  
SERIES**



**Analog Audio Signal**

**Applications**  
Unbalanced stereo signal, low signal loss  
Indoor installations  
Mobile and fixed installations

# RIG44



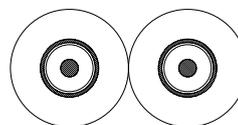
The RIG series cables are very high quality signal cables for indoor fixed or mobile applications. They have a PVC jacket and are very easy to handle. The inner conductors are fitted with a durable tin plated copper shielding. This gives an excellent protection against interference of all kinds such as electromagnetic fields produced by dimmers, electric motors or power cables.

The RIG series cables are “all-round” signal cables which are suited for all kinds of applications where the best reliable signal transmission is needed. The RIG44 is used in our premade reference cables like the REF800.

**GENERAL SPECIFICATIONS**

Type of cable	Unbalanced stereo signal cable
Inner conductor	TC 14 x 0,12 mm
Inner conductor section	0,16 mm <sup>2</sup>
Isolation	Foamed PE Ø 2,0 mm
Isolation colour	Red / White
Number of conductors	2 x 1
Shielding	TC 16 x 2 x 0,10 mm - Braiding & Aluminum foil
Filling	None
Separator	None
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	4 x 8 mm

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter





**4x8**  
mm

**REFERENCE  
SIGNAL CABLE**



**REFERENCE  
SERIES**



**Analog Audio Signal**

**Applications**

Unbalanced stereo signal, low signal loss  
Indoor installations  
Mobile and fixed installations

# RIG48



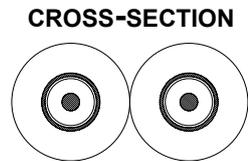
The RIG series cables are very high quality signal cables for indoor fixed or mobile applications. They have a PVC jacket and are very easy to handle. The inner conductors are fitted with a durable tin plated copper shielding and an extra aluminium -mylar foil. This gives an excellent protection against interference of all kinds such as electromagnetic fields produced by dimmers, electric motors or power cables.

The RIG series cables are “all-round” signal cables which are suited for all kinds of applications where the best reliable signal transmission is required.

**GENERAL SPECIFICATIONS**

Type of cable	Unbalanced stereo signal cable
Inner conductor	TC 14 x 0,12 mm
Inner conductor section	0,16 mm <sup>2</sup>
Isolation	Foamed PE Ø 2,0 mm
Isolation colour	Red / White
Number of conductors	2 x 1
Shielding	TC 16 x 2 x 0,12 mm - Braiding & Aluminum foil
Filling	None
Separator	None
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	4 x 8 mm

 Available Lengths:  
100 m plastic reel



**Comparable to:** SIG48 (p. 16)

## MECHANICAL SPECIFICATIONS

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter



**6x12**  
mm

**REFERENCE SIGNAL CABLE**



★ ★ ★ ★

**Analog Audio Signal**

**Applications**  
Balanced stereo signal, low signal interference  
Indoor installations  
Mobile and fixed installations

**RIG58**



The RIG series cables are very high quality signal cables for indoor fixed or mobile applications. They have a PVC jacket and are very easy to handle. The inner conductors are fitted with a durable tin plated copper shielding and an extra Aluminium -mylar foil. This gives an excellent protection against interference of all kinds such as electromagnetic fields produced by dimmers, electric motors or power cables.

The RIG series cables are “all-round” signal cables which are suited for all kinds of applications where the best reliable signal transmission is needed.

**GENERAL SPECIFICATIONS**

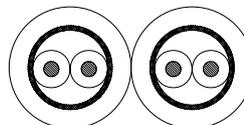
Type of cable	Balanced stereo signal cable
Inner conductor	2 x TC 14 x 0,12 mm
Inner conductor section	0,16 mm <sup>2</sup>
Isolation	Foamed PE Ø 1,5 mm
Isolation colour	Red / White
Number of conductors	2 x 2
Conductor twisting	Yes
Shielding	TC 16 x 7 x 0,10 mm - Braiding
Filling	None
Separator	None
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	6 x 12 mm



Available Lengths:  
100 m plastic reel

**Comparable to:** SIG58 (p. 16)

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter





**4x8**  
mm

**BASIC  
SIGNAL CABLE**

---

**BASIC  
SERIES**

★ ★

**Analog Audio Signal**

Applications  
stereo signal  
Indoor installations  
Mobile and fixed installations



**SIG48**



**SIG58**

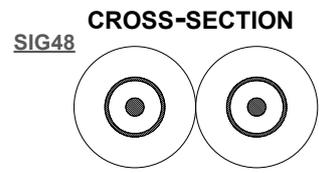
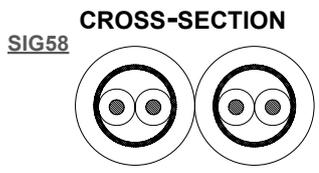
The SIG series cables are quality signal cables for indoor fixed or mobile applications. They have a PVC jacket and are very easy to handle. The inner conductors are fitted with a durable shielding. This gives an excellent protection against interference of all kinds such as electromagnetic fields produced by dimmers, electric motors or power cables. The SIG series cables are “all-round” signal cables which are suited for all kinds of applications where reliable signal transmission is required.

**GENERAL SPECIFICATIONS**

Cable Model	<b>SIG48</b>	<b>SIG58</b>
Type of cable	Unbalanced stereo signal cable	Balanced stereo signal cable
Inner conductor	BC 14 x 0,12 mm	2 x BC 14 x 0,12 mm
Inner conductor section	0,16 mm <sup>2</sup>	0,16 mm <sup>2</sup>
Isolation	LDPE Ø 1,6 mm	LDPE Ø 1,0 mm
Isolation colour	Red / White	Red / White + Blue / white
Number of conductors	2 x 1	2 x 2
Conductor twisting	No	Yes
Shielding	BC 32 x 0,12 mm - Spiral	BC 32 x 0,12 mm - Spiral
Filling	None	None
Separator	None	None
Outer jacket	Flexible PVC	Flexible PVC
Outer jacket colour	Black	Black
Outer jacket dimensions	4 x 8 mm	4 x 8 mm
Lead resistance - 100 meter	10,6 Ohm	10,6 Ohm
Cable crosstalk - 100 meter	Min 73,3 dB	Min 73,3 dB
Cap. Lead to lead - meter @ 1 kHz	Not available	54 pF
Cap. Lead to shielding - meter @ 1 kHz	98 pF	98 pF

 Available Lengths:  
100 m plastic reel  
500 m wooden reel

**SIG48 Comparable to:** RIG48 (p. 14)  
**SIG58 Comparable to:** RIG55 (p. 15)



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter



**5.5**  
Ø mm

**BASIC  
SIGNAL CABLE**

---

**BASIC  
SERIES**

★ ★

**Analog Audio Signal**

**Applications**  
Multiple unbalanced signals  
Indoor installations  
Mobile and fixed installations

# SIG85



The SIG series cables are quality signal cables for indoor fixed or mobile applications. They have a PVC jacket and are very easy to handle. The inner conductors are fitted with a durable shielding. This gives an excellent protection against interference of all kinds such as electromagnetic fields produced by dimmers, electric motors or power cables. The SIG series cables are “all-round” signal cables which are suited for all kinds of applications where reliable signal transmission is required.

**GENERAL SPECIFICATIONS**

Type of cable	Four conductor signal cable
Inner conductor	4 x BC 18 x 0,12 mm
Inner conductor section	0,20 mm <sup>2</sup>
Isolation	LDPE Ø 1,3 mm
Isolation colour	Red / White / Green / Blue
Number of conductors	4
Conductor twisting	Yes
Shielding	BC 4 x 18 x 0,12 mm - Spiral
Filling	None
Separator	None
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 5,5 mm
Lead resistance - 100 meter	10,6 Ohm
Cable crosstalk - 100 meter	Min 73,3 dB
Cap. Lead to lead - meter @ 1 kHz	47 pF
Cap. Lead to shielding - meter @ 1 kHz	85 pF



Available Lengths:

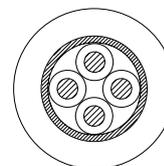
\_\_\_\_\_

100 m plastic reel

\_\_\_\_\_

500 m wooden reel

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter



**14**  
Ø mm

**BASIC POWER & SIGNAL CABLE**

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**BASIC SERIES**

★ ★

Analog Audio Signal

Power Cords

**Applications**

Mobile and fixed installations  
Active speakersystem

## PAC50



The PAC50 is a high quality signal and power cable in one jacket designed to fulfill all demands when using active loudspeakers. It consists of a power cable and a balanced signal cable. A PVC outer jacket protects each inner cable against abrasion. The CE-approved inner power cable contains 3 conductors with a section of 1 mm<sup>2</sup>, protected by a PVC jacket with an O.D of 7 mm.

The signal section is balanced and contains two twisted inner conductors with an excellent shielding to prevent any influence of hum, noise, radio interference and magnetic fields. The signal section is also protected by a PVC outer jacket with an O.D. of 3,5 mm.

The PAC50 cable finds its application in mobile systems where power and signal are desired to be in one cable (active speaker systems).

### GENERAL SPECS

Type of cable	Power & Signal cable
Filling	Cotton yarn
Separator	Cotton paper
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 14 mm

### POWER CABLE

Inner conductor	BC 58 x 0,15 mm
Inner conductor section	1 mm <sup>2</sup>
Isolation	PVC Ø 2,3 mm
Isolation colour	Black / Red / Yellow & Green
Number of conductors	3
Inner jacket	Flexible PVC
Inner jacket colour	Black
Inner jacket dimensions	Ø 6,5 mm
Lead resistance - 100 meter	1,35 Ohm
Max. operation voltage	450 Volt
Max. current	10 Amp

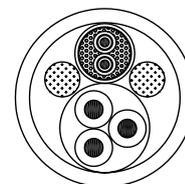
### AUDIO CABLE

Type of cable	Balanced signal cable
Inner conductor	2 x BC 7 x 0,15 mm
Inner conductor section	0,125 mm <sup>2</sup>
Isolation	LDPE Ø 1,0 mm
Isolation colour	Red / White
Number of conductors	2
Conductor twisting	Yes
Shielding	BC 32 x 0,12 mm - Spiral
Filling	None
Separator	None
Inner jacket	Flexible PVC
Inner jacket colour	Black
Inner jacket dimensions	Ø 3,5 mm
Lead resistance - 100 meter	13,75 Ohm
Cable crosstalk - 100 meter	Min 73,3 dB
Cap. Lead to lead - meter @ 1 kHz	54 pF
Cap. Lead to shielding - meter @ 1 kHz	98 pF
Velocity of propagation (%)	69,59



Available Lengths:  
100 m plastic reel

### CROSS-SECTION



### MECHANICAL SPECIFICATIONS

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter



**16.5**  
Ø mm

**BASIC POWER  
& SIGNAL CABLE**

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**BASIC  
SERIES**

★ ★

Analog Audio Signal

Power Cords

**Applications**

Mobile and fixed installations  
Active high power speaker-system

## PAC52



The PAC52 is a high quality signal and power cable in one jacket. This kind of cable is designed to fulfill all demands when using active loudspeakers. The cable consists of a CE VDE approved power cable and a balanced signal cable. A PVC outer jacket protects each inner cable against abrasion. The inner power cable has 3 conductors with a section of 2,5 mm<sup>2</sup>.

The balanced signal section contains two twisted inner conductors of 0,125 mm<sup>2</sup> with an excellent shielding to prevent any influence of hum, noise, radio interference and magnetic fields. The signal section is also protected by a PVC outer jacket with an O.D. of 4 mm. The PAC52 cable finds its application in mobile systems where power and signal are desired to be in one cable (active speaker systems) and is specially designed for high power systems.

### GENERAL SPECS

Type of cable	Power & Signal cable
Filling	Cotton yarn
Separator	Cotton paper
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 16,5 mm

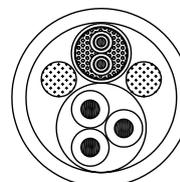
### POWER CABLE

Inner conductor	BC 50 x 0,25 mm
Inner conductor section	2,5 mm <sup>2</sup>
Isolation	PVC Ø 3,4 mm
Isolation colour	Black / Red / Yellow & Green
Number of conductors	3
Inner jacket	Flexible PVC
Inner jacket colour	Black
Inner jacket dimensions	Ø 9 mm
Lead resistance - 100 meter	0,66 Ohm
Max. operation voltage	450 Volt
Max. current	20 Amp

### AUDIO CABLE

Type of cable	Balanced signal cable
Inner conductor	2 x TC 7 x 0,15 mm
Inner conductor section	0,125 mm <sup>2</sup>
Isolation	LDPE Ø 1,2 mm
Isolation colour	Red / White
Number of conductors	2
Conductor twisting	Yes
Shielding	TC 32 x 0,12 mm - Spiral
Filling	None
Separator	None
Inner jacket	Flexible PVC
Inner jacket colour	Black
Inner jacket dimensions	Ø 4 mm
Lead resistance - 100 meter	13,75 Ohm
Cable crosstalk - 100 meter	Min 73,3 dB
Cap. Lead to lead - meter @ 1 kHz	54 pF
Cap. Lead to shielding - meter @ 1 kHz	98 pF
Velocity of propagation (%)	69,59

### CROSS-SECTION



Available Lengths:  
100 m plastic reel

### MECHANICAL SPECIFICATIONS

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter





17  
Ø mm

BASIC POWER & SIGNAL CABLE

**BASIC SERIES**



Analog Audio Signal

Power Cords

**Applications**

Power, balanced stereo signal  
Mobile and fixed installations  
Active speakersystem

**PAC55**



The PAC55 is a high quality stereo (two channel) balanced signal and power cable in one jacket. This kind of cable is designed to fulfill all demands when using active loudspeakers. It consists of a power cable and a stereo balanced signal cable. A general outer jacket with an O.D. of 17 mm made of flexible PVC protects each inner cable against abrasion. The inner power cable contains 3 conductors with a section of 1,5 mm<sup>2</sup>, protected by a PVC jacket with an O.D. of 8 mm.

The signal section is stereo balanced and contains two times two twisted inner conductors of 0,125 mm<sup>2</sup> with an excellent shielding to prevent any influence of hum, noise, radio interference and magnetic fields. The signal section is also protected by an outer jacket of PVC with an O.D. of 4 x 8 mm.

The PAC55 cable finds its application in mobile systems where power and stereo balanced signal are desired to be in one cable (active speaker systems).

**GENERAL SPECS**

Type of cable	Power & stereo Signal cable
Filling	Cotton yarn
Separator	Cotton paper
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 17 mm

**POWER CABLE**

Inner conductor	BC 30 x 0,25 mm
Inner conductor section	1,5 mm <sup>2</sup>
Isolation	PVC Ø 3,0 mm
Isolation colour	Black / Red / Yellow & Green
Number of conductors	3
Inner jacket	Flexible PVC
Inner jacket colour	Black
Inner jacket dimensions	Ø 8 mm
Lead resistance - 100 meter	1,20 Ohm
Max. operation voltage	450 Volt
Max. current	16 Amp

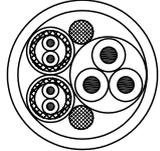
**AUDIO CABLE**

Type of cable	Balanced stereo signal cable
Inner conductor	2 x TC 14 x 0,12 mm
Inner conductor section	0,16 mm <sup>2</sup>
Isolation	LDPE Ø 1,0 mm
Isolation colour	Red / White + Blue / White
Number of conductors	2 x 2
Conductor twisting	Yes
Shielding	BC 32 x 0,12 mm - Spiral
Filling	None
Separator	None
Inner jacket	Flexible PVC
Inner jacket colour	Black
Inner jacket dimensions	Ø 4 mm * 2
Lead resistance - 100 meter	10,6 Ohm
Cable crosstalk - 100 meter	Min 73,3 dB
Cap. Lead to lead - meter @ 1 kHz	54 pF
Cap. Lead to shielding - meter @ 1 kHz	98 pF



Available Lengths:  
100 m plastic reel

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter



**17**  
Ø mm

**BASIC POWER & DMX-AES CABLE**

**BASIC SERIES**

★ ★

Analog Audio Signal

Power Cords

**Applications**  
Light control, digital audio

# PAC60



The PAC60 is a high quality DMX-AES and power cable in one jacket. The cable consists of a power cable and a DMX-AES signal cable. A general outer jacket with an O.D. of 17 mm made of flexible PVC protects each inner cable against abrasion. The CE - VDE approved inner power cable contains 3 conductors with a section of 2,5 mm<sup>2</sup>, protected by a PVC jacket with an O.D. of 9 mm. The signal section is DMX-AES 110 Ohm balanced and contains two twisted inner conductors of 0,11 mm<sup>2</sup> with an excellent shielding to prevent any influence of hum, noise, radio interference and magnetic fields. The signal section is also protected by an outer jacket of PVC with an O.D. of 5 mm. The PAC60 cable finds its application in mobile and fixed installation systems where power and DMX-AES signal are desired to be in one cable.

## GENERAL SPECS

Type of cable	Power & DMX-AES 110 Ohm cable
Filling	Cotton yarn
Separator	Cotton paper
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 17 mm

## POWER CABLE

Inner conductor	BC 50 x 0,25 mm
Inner conductor section	2,5 mm <sup>2</sup>
Isolation	PVC Ø 3,4 mm
Isolation colour	Black / Red / Yellow & Green
Number of conductors	3
Inner jacket	Flexible PVC
Inner jacket colour	Black
Inner jacket dimensions	Ø 9 mm
Lead resistance - 100 meter	0,66 Ohm
Max. operation voltage	450 Volt
Max. current	20 Amp

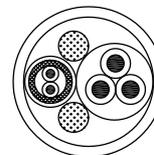


Available Lengths: \_\_\_\_\_  
100 m plastic reel

## DATA CABLE

Type of cable	DMX-AES 110 Ohm cable
Inner conductor	2 x BC 10 x 0,12 mm
Inner conductor section	0,11 mm <sup>2</sup>
Isolation	LDPE Ø 1,4 mm
Isolation colour	Red / White
Number of conductors	2
Conductor twisting	Yes
Shielding	BC 16 x 6 x 0,12 mm - Braiding
Filling	None
Separator	None
Inner jacket	Flexible PVC
Inner jacket colour	Black
Inner jacket dimensions	Ø 5 mm
Impedance	110 Ohm

## CROSS-SECTION



## MECHANICAL SPECIFICATIONS

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter



**18**  
Ø mm

**BASIC POWER  
& DMX-AES CABLE**

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**BASIC  
SERIES**

★ ★

Analog Audio Signal

Power Cords

**Applications**

Light control, digital audio  
Mobile and fixed installations  
double signal, send receive,  
backup,...

## PAC62



The PAC62 is a high quality dual channel DMX-AES and power cable in one jacket. The cable consists of a power cable and two DMX-AES signal cables. A flexible PVC outer jacket with an O.D. of 17 mm protects each inner cable against abrasion. The inner CE-VDE approved power cable contains 3 conductors with a section of 2,5 mm<sup>2</sup>, protected by a PVC jacket with an O.D. of 9 mm.

The signal section consists of two separate DMX-AES channels, each built-up from two highly shielded twisted inner conductors to prevent any influence of hum, noise, radio interference and magnetic fields.

The signal section is also protected by a PVC outer jacket.

The PAC62 cable is used in mobile and fixed installation systems where power and DMX-AES signal are desired to be in one cable. The second DMX-AES channel can be used as a second or spare line.

### GENERAL SPECS

Type of cable	Power & 2 x DMX-AES 110 Ohm cable
Filling	Cotton yarn
Separator	Cotton paper
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 18 mm

### POWER CABLE

Inner conductor	BC 50 x 0,25 mm
Inner conductor section	2,5 mm <sup>2</sup>
Isolation	PVC Ø 3,4 mm
Isolation colour	Black / Red / Yellow & Green
Number of conductors	3
Inner jacket	Flexible PVC
Inner jacket colour	Black
Inner jacket dimensions	Ø 9 mm
Lead resistance - 100 meter	0,66 Ohm
Max. operation voltage	450 Volt
Max. current	20 Amp

### DATA CABLE

Type of cable	2xDMX-AES 110 Ohm cable
Inner conductor	2x BC 10 x 0,12 mm
Inner conductor section	0,11 mm <sup>2</sup>
Isolation	LDPE Ø 1,3 mm
Isolation colour	Red / White
Number of conductors	2 x 2
Conductor twisting	Yes
Shielding	TC 16 x 6 x 0,12 mm - Braiding
Filling	None
Separator	None
Inner jacket	Flexible PVC
Inner jacket colour	Black
Inner jacket dimensions	Ø 5 mm * 2
Impedance	110 Ohm



Available Lengths:  
100 m plastic reel

### MECHANICAL SPECIFICATIONS

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter



**SIGNAL MULTICABLE**



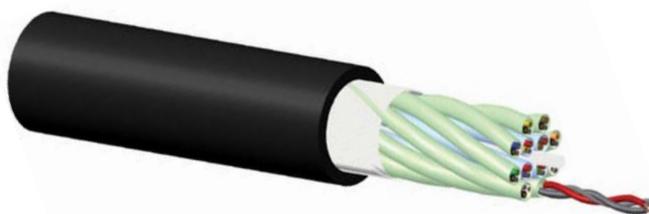
**★ ★ ★ ★ ★**

**ANALOG AUDIO SIGNAL**

**MULTICORE CABLE**

**Applications**  
Stage-box connections, live concerts, strong and rugged type cable.

**MCR106**  
**MCR109**  
**MCR112**



The MCR audio multipair cable is a very strong and rugged type of cable, suitable for indoor and outdoor applications. Each audio pair consists of two insulated and twisted conductors of 0,22 mm<sup>2</sup> and a stranded drain wire of 0,22 mm<sup>2</sup> to prevent any influence of hum, noise or electromagnetic fields from external equipment. Each balanced audio pair has an aluminium foil separator. All audio pairs are also fitted with a general paper foil packing and a strong Black PVC jacket. The Procab MCR multipair cable is suited for all kinds of applications such as stagebox connections, live concerts, mobile installations,...

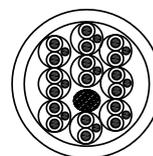
**GENERAL SPECIFICATIONS**

Cable Model	MCR106	MCR109	MCR112
Type of cable	Balanced signal Multicable	Balanced signal Multicable	Balanced signal Multicable
Number of channels	6	9	12
Inner conductor	TC 7 x 0,20 mm	TC 7 x 0,20 mm	TC 7 x 0,20 mm
Inner conductor section	0,22 mm <sup>2</sup>	0,22 mm <sup>2</sup>	0,22 mm <sup>2</sup>
Isolation	HDPE Ø 1,2 mm	HDPE Ø 1,2 mm	HDPE Ø 1,2 mm
Isolation colour	See MCR wire pair colourcode table	See MCR wire pair colourcode table	See MCR wire pair colourcode table
Number of conductors	6 x 2	9 x 2	12 x 2
Conductor twisting	Yes	Yes	Yes
Shielding	TC 7 x 0,20 mm - Drain wire	TC 7 x 0,20 mm - Drain wire	TC 7 x 0,20 mm - Drain wire
Separator 1	Blue Aluminium foil	Blue Aluminium foil	Blue Aluminium foil
Filling	Cotton yarn	Cotton yarn	Cotton yarn
Separator 2	Cotton paper	Cotton paper	Cotton paper
Outer jacket	Durable PVC	Durable PVC	Durable PVC
Outer jacket colour	Black	Black	Black
Outer jacket dimensions	Ø 9 mm	Ø 12 mm	Ø 13 mm
Lead resistance - 100 meter	13,75 Ohm	13,75 Ohm	13,75 Ohm
Cable crosstalk - 100 meter	Min 73,3 dB	Min 73,3 dB	Min 73,3 dB
Cap. Lead to lead-meter @ 1 kHz	25 pF	25 pF	25 pF
Cap. Lead to shielding-meter @ 1 kHz	74 pF	74 pF	74 pF



Available Lengths: \_\_\_\_\_  
Sold per 1 meter \_\_\_\_\_  
Also in wooden reels of 250 meter

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter



**SIGNAL MULTICABLE**



**ANALOG AUDIO SIGNAL**

**MULTICORE CABLE**

**Applications**  
Stage-box connections, live concerts, strong and rugged type cable.

**MCR116**  
**MCR120**  
**MCR128**



The MCR audio multipair cable is a very strong and rugged type of cable, suitable for indoor and outdoor applications. Each audio pair consists of two insulated and twisted conductors of 0,22 mm<sup>2</sup> and a stranded drain wire of 0,22 mm<sup>2</sup> to prevent any influence of hum, noise or electromagnetic fields from external equipment. Each balanced audio pair has an aluminium foil separator. All audio pairs are also fitted with a general paper foil packing and a strong black PVC jacket. The Procab MCR multipair cable is suited for all kinds of applications such as stagebox connections, live concerts, mobile installations,...

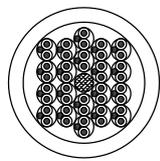
**GENERAL SPECIFICATIONS**

Cable Model	MCR116	MCR120	MCR128
Type of cable	Balanced signal Multicable	Balanced signal Multicable	Balanced signal Multicable
Number of channels	16	20	28
Inner conductor	TC 7 x 0,20 mm	TC 7 x 0,20 mm	TC 7 x 0,20 mm
Inner conductor section	0,22 mm <sup>2</sup>	0,22 mm <sup>2</sup>	0,22 mm <sup>2</sup>
Isolation	HDPE Ø 1,2 mm	HDPE Ø 1,2 mm	HDPE Ø 1,2 mm
Isolation colour	See MCR wire pair colourcode table	See MCR wire pair colourcode table	See MCR wire pair colourcode table
Number of conductors	16 x 2	20 x 2	28 x 2
Conductor twisting	Yes	Yes	Yes
Shielding	TC 7 x 0,20 mm - Drain wire	TC 7 x 0,20 mm - Drain wire	TC 7 x 0,20 mm - Drain wire
Separator 1	Blue Aluminium foil	Blue Aluminium foil	Blue Aluminium foil
Filling	Cotton yarn	Cotton yarn	Cotton yarn
Separator 2	Cotton paper	Cotton paper	Cotton paper
Outer jacket	Durable PVC	Durable PVC	Durable PVC
Outer jacket colour	Black	Black	Black
Outer jacket dimensions	Ø 14 mm	Ø 15 mm	Ø 16 mm
Lead resistance - 100 meter	13,75 Ohm	13,75 Ohm	13,75 Ohm
Cable crosstalk - 100 meter	Min 73,3 dB	Min 73,3 dB	Min 73,3 dB
Cap. Lead to lead-meter @ 1 kHz	25 pF	25 pF	25 pF
Cap. Lead to shielding-meter @ 1 kHz	74 pF	74 pF	74 pF



Available Lengths: \_\_\_\_\_  
Sold per 1 meter \_\_\_\_\_  
Also in wooden reels of 250 meter

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter



**SIGNAL MULTICABLE**



**REFERENCE SERIES**

★ ★ ★ ★ ★

**ANALOG AUDIO SIGNAL**

**MULTICORE CABLE**

**Applications**  
Stage-box connections, live concerts, strong and rugged type cable.

**MCR132**  
**MCR142**  
**MCR158**



The MCR audio multipair cable is a very strong and rugged type of cable, suitable for indoor and outdoor applications. Each audio pair consists of two insulated and twisted conductors of 0,22 mm<sup>2</sup> and a stranded drain wire of 0,22 mm<sup>2</sup> to prevent any influence of hum, noise or electromagnetic fields from external equipment. Each balanced audio pair has an aluminium foil separator. All audio pairs are also fitted with a general paper foil packing and a strong Black PVC jacket. The Procab MCR multipair cable is suited for all kinds of applications such as stagebox connections, live concerts, mobile installations,...

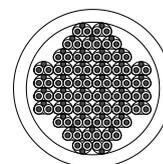
**GENERAL SPECIFICATIONS**

Cable Model	MCR132	MCR142	MCR158
Type of cable	Balanced signal Multicable	Balanced signal Multicable	Balanced signal Multicable
Number of channels	32	42	58
Inner conductor	TC 7 x 0,20 mm	TC 7 x 0,20 mm	TC 7 x 0,20 mm
Inner conductor section	0,22 mm <sup>2</sup>	0,22 mm <sup>2</sup>	0,22 mm <sup>2</sup>
Isolation	HDPE Ø 1,2 mm	HDPE Ø 1,2 mm	HDPE Ø 1,2 mm
Isolation colour	See MCR wire pair colourcode table	See MCR wire pair colourcode table	See MCR wire pair colourcode table
Number of conductors	32 x 2	42 x 2	58 x 2
Conductor twisting	Yes	Yes	Yes
Shielding	TC 7 x 0,20 mm - Drain wire	TC 7 x 0,20 mm - Drain wire	TC 7 x 0,20 mm - Drain wire
Separator 1	Blue Aluminium foil	Blue Aluminium foil	Blue Aluminium foil
Filling	Cotton yarn	Cotton yarn	Cotton yarn
Separator 2	Cotton paper	Cotton paper	Cotton paper
Outer jacket	Durable PVC	Durable PVC	Durable PVC
Outer jacket colour	Black	Black	Black
Outer jacket dimensions	Ø 18 mm	Ø 20 mm	Ø 24 mm
Lead resistance - 100 meter	13,75 Ohm	13,75 Ohm	13,75 Ohm
Cable crosstalk - 100 meter	Min 73,3 dB	Min 73,3 dB	Min 73,3 dB
Cap. Lead to lead-meter @ 1 kHz	25 pF	25 pF	25 pF
Cap. Lead to shielding-meter @ 1 kHz	74 pF	74 pF	74 pF



Available Lengths:  
Sold per 1 meter  
Also in wooden reels of 250 meter

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter



## MCR WIRE PAIR COLOURCODES

Every pair of the MCR Multi-Pair cable consists of two conductors with different colors of cable jacket. These colors are determined according to a certain structure, every color combination appearing only one time. Using these color combinations, a standard is established for numbering every conductor pair. This is done to make sure the connections of the cable are always made in the same order, providing a clear overview of your device such as a stage-block, patch panel, ...

### PROCAB MCR MULTIPAIR CABLE

PAIR #	(-)	(+)
1	BLACK	RED
2	BLACK	WHITE
3	BLACK	GREEN
4	BLACK	BLUE
5	BLACK	YELLOW
6	BLACK	BROWN
7	BLACK	ORANGE
8	RED	WHITE
9	RED	GREEN
10	RED	BLUE
11	RED	YELLOW
12	RED	BROWN
13	RED	ORANGE
14	GREEN	WHITE
15	GREEN	BLUE
16	GREEN	YELLOW
17	GREEN	BROWN
18	GREEN	ORANGE
19	WHITE	BLUE
20	WHITE	YELLOW
21	WHITE	BROWN
22	WHITE	ORANGE
23	BLUE	YELLOW
24	BLUE	BROWN
25	BLUE	ORANGE
26	BROWN	YELLOW
27	BROWN	ORANGE
28	ORANGE	YELLOW
29	PURPLE	ORANGE

### PROCAB MCR MULTIPAIR CABLE

PAIR #	(-)	(+)
30	PURPLE	RED
31	PURPLE	WHITE
32	PURPLE	GREEN
33	PURPLE	BLUE
34	PURPLE	YELLOW
35	PURPLE	BROWN
36	PURPLE	BLACK
37	GREY	WHITE
38	GREY	BROWN
39	GREY	RED
40	GREY	GREEN
41	GREY	ORANGE
42	GREY	YELLOW
43	GREY	BLACK
44	GREY	BLUE
45	PINK	WHITE
46	PINK	GREEN
47	PINK	BLUE
48	PINK	YELLOW
49	PINK	BROWN
50	PINK	ORANGE
51	PINK	PURPLE
52	PINK	GREY
53	BEIGE	WHITE
54	BEIGE	GREEN
55	BEIGE	BLUE
56	BEIGE	YELLOW
57	BEIGE	BROWN
58	BEIGE	ORANGE



**SIGNAL MULTICABLE**

**BASIC SERIES**

★ ★

**ANALOG AUDIO SIGNAL**

**MULTICORE CABLE**

**Applications**  
Stage-box connections, live concerts, ..

**MCM102**  
**MCM104**  
**MCM108**



The MCM audio multipair cable is an extremely flexible and rugged type of cable, suitable for indoor and outdoor applications.

Each audio pair consists of two insulated and twisted conductors of 0,125 mm<sup>2</sup> with a high density shielding to prevent any influence of hum, noise or electromagnetic fields from external equipment. Each balanced audio pair has a paper foil packing and a outer PVC jacket of 3,5 mm. All audio pairs are also fitted with a general paper foil packing and a PVC jacket.

The Procab MCM multipair cable is suited for all kinds of applications such as stagebox connections, live concerts, ...

Cable model	MCM102	MCM104	MCM108
Type of cable	Balanced signal multi cable	Balanced signal multi cable	Balanced signal multi cable
Channels	2	4	8
2 Inner conductors	TC 7 x 0,15 mm	TC 7 x 0,15 mm	TC 7 x 0,15 mm
Inner conductor section	0,125 mm <sup>2</sup>	0,125 mm <sup>2</sup>	0,125 mm <sup>2</sup>
Isolation	PE Ø 1,5 mm	PE Ø 1,5 mm	PE Ø 1,5 mm
Conductor twisting	Yes	Yes	Yes
Number of conductors	2x 2 pieces	4 x 2 pieces	8 x 2 pieces
Shielding (TC wound wires)	32 x 0,12 mm	32 x 0,12 mm	32 x 0,12 mm
Jacket	Flexible PVC	Flexible PVC	Flexible PVC
Jacket colour	Black	Black	Black
Jacket diameter	Ø 3,5 mm	Ø 3,5 mm	Ø 3,5 mm
Printing text	Number 1 to 2	Number 1 to 4	Number 1 to 8
Jacket packing	2 pieces paper foil	2 pieces paper foil	2 pieces paper foil
Outer jacket	Flexible PVC	Flexible PVC	Flexible PVC
Outer jacket colour	Black	Black	Black
Outer jacket diameter	Ø 10 mm	Ø 12 mm	Ø 15 mm
Lead resistance - 100 meter	13,75 Ohm	13.75 ohm	13.75 ohm
Cable cross-talk - 100 meter	Min. 73,3 dB	Min, 73,3 dB	Min, 73,3 dB
Cap, lead to lead - meter @ 1 kHz	54 pF	54 pF	54 pF
Cap, Lead to shielding - meter @ 1 kHz	98 pF	98 pF	98 pF



Available Lengths:  
MCM102: 100m plastic reel  
MCM104, MCM108: Sold per 1 meter

**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter

**Audio**

**BULK CABLES**





**SIGNAL MULTICABLE**

**BASIC SERIES**

★ ★

**ANALOG AUDIO SIGNAL**

**MULTICORE CABLE**

**Applications**  
Stage-box connections, live concerts, ...

**MCM112**  
**MCM116**  
**MCM124**



The MCM audio multipair cable is an extremely flexible and rugged type of cable, suitable for indoor and outdoor applications. Each audio pair consists of two insulated and twisted conductors of 0,125 mm<sup>2</sup> with a high density shielding to prevent any influence of hum, noise or electromagnetic fields from external equipment. Each balanced audio pair has a paper foil packing and a outer PVC jacket of 3,5 mm. All audio pairs are also fitted with a general paper foil packing and a PVC jacket. The Procab MCM multipair cable is suited for all kinds of applications such as stagebox connections, live concerts, ...

Cable model	MCM112	MCM116	MCM124
Type of cable	Balanced signal multi cable	Balanced signal multi cable	Balanced signal multi cablet
Channels	12	16	24
2 Inner conductors	TC 7 x 0,15 mm	TC 7 x 0,15 mm	TC 7 x 0,15 mm
Inner conductor section	0,125 mm <sup>2</sup>	0,125 mm <sup>2</sup>	0,125 mm <sup>2</sup>
PE Isolation	PE Ø 1,5 mm	PE Ø 1,5 mm	PE Ø 1,5 mm
Conductor twisting	Yes	Yes	Yes
Number of conductors	12x 2 Pieces	16 x 2 Pieces	24 x 2 Pieces
Shielding (TC ,spiral)	32x 0,12 mm	32x 0,12 mm	32x 0,12 mm
Jacket	Flexible PVC	Flexible PVC	Flexible PVC
Jacket colour	Black	Black	Black
Jacket diameter	Ø 3,5 mm	Ø 3,5 mm	Ø 3,5 mm
Printing text	Number 1 to 12	Number 1 to 16	Number 1 to 24
Jacket packing	2 Pieces of paper foil	2 Pieces of paper foil	2 Pieces of paper foil
Outer jacket	Flexible PVC	Flexible PVC	Flexible PVC
Outer jacket colour	Black	Black	Black
Outer jacket diameter	Ø 19 mm	Ø 21 mm	Ø 24 mm
Lead resistance - 100 meter	13,75 ohm	13,75 ohm	13,75 ohm
Cable cross-talk - 100 meter	Min. 73,3 dB	Min. 73,3 dB	Min. 73,3 dB
Cap, lead to lead - meter @ 1 kHz	54 pF	54 pF	54 pF
Cap, Lead to shielding - meter @ 1 kHz	98 pF	98 pF	98 pF



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter



**SIGNAL MULTICABLE**

**BASIC SERIES**

★ ★

**ANALOG AUDIO SIGNAL**

**MULTICORE CABLE**

**Applications**  
Stage-box connections, live concerts, ...

**MCM132**  
**MCM140**  
**MCM148**



The MCM audio multipair cable is an extremely flexible and rugged type of cable, suitable for indoor and outdoor applications.

Each audio pair consists of two insulated and twisted conductors of 0,125 mm<sup>2</sup> with a high density shielding to prevent any influence of hum, noise or electromagnetic fields from external equipment. Each balanced audio pair has a paper foil packing and a outer PVC jacket of 3,5 mm. All audio pairs are also fitted with a general paper foil packing and a PVC jacket.

The Procab MCM multipair cable is suited for all kinds of applications such as stagebox connections, live concerts, ...

Cable model	MCM132	MCM140	MCM148
Type of cable	Balanced signal multi cable	Balanced signal multi cable	Balanced signal multi cable
Channels	32	40	48
2 Inner conductors	TC 7 x 0,15 mm	TC 7 x 0,15 mm	TC 7 x 0,15 mm
Inner conductor section	0,125 mm <sup>2</sup>	0,125 mm <sup>2</sup>	0,125 mm <sup>2</sup>
PE Isolation	PE Ø 1,5 mm	PE Ø 1,5 mm	PE Ø 1,5 mm
Conductor twisting	Yes	Yes	Yes
Number of conductors	32x 2 Pieces	40 x 2 Pieces	48 x 2 Pieces
Shielding (TC wound wires)	32x 0,12 mm	32x 0,12 mm	32x 0,12 mm
Jacket	Flexible PVC	Flexible PVC	Flexible PVC
Jacket colour	Black	Black	Black
Jacket diameter	Ø 3,5 mm	Ø 3,5 mm	Ø 3,5 mm
Printing text	Number 1 to 32	Number 1 to 40	Number 1 to 48
Jacket packing	2 Pieces of paper foil	2 Pieces of paper foil	2 Pieces of paper foil
Outer jacket	Flexible PVC	Flexible PVC	Flexible PVC
Outer jacket colour	Black	Black	Black
Outer jacket diameter	Ø 27 mm	Ø 32 mm	Ø 33 mm
Lead resistance - 100 meter	13,75 ohm	13,75 ohm	13,75 ohm
Cable cross-talk - 100 meter	Min. 73,3 dB	Min. 73,3 dB	Min. 73,3 dB
Cap. lead to lead - meter @ 1 kHz	54 pF	54 pF	54 pF
Cap. Lead to shielding - meter @ 1 kHz	98 pF	98 pF	98 pF



Available Lengths:  
Sold per 1 meter

**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter

**Audio**

**BULK CABLES**





**SPEAKER CABLE**

**BASIC SERIES**

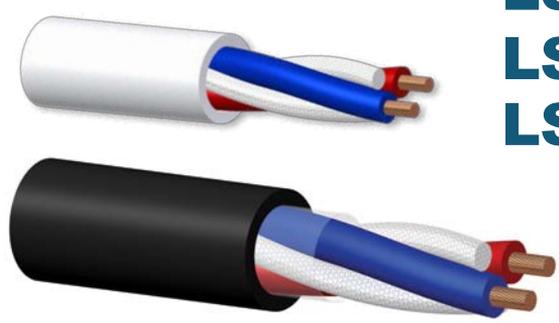
★ ★

**SPEAKER CABLE**

**Applications**  
In- and outdoor, fixed and mobile installation.

**LS-SERIES**

- LS07**
- LS15**
- LS25**
- LS40**

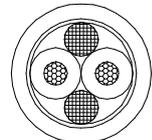


The LS series cables are high quality and flexible double isolated loudspeaker cables. They are suitable for use in indoor as well as outdoor applications. Each conductor is fitted with a highly flexible jacket made of PVC. Both conductors are twisted with two cords, which ensures the great strength and flexibility of the cable. The two wires, together with the cords, are packed with a paper foil and a general PVC jacket. These cables have been designed for connection of loudspeakers in fixed or mobile sound systems. LS07 cable is also available as Low Smoke Halogen Free Cable, see LS07HF, p. 59.

Cable name	LS07	LS15	LS25	LS40
Type of cable	Speaker cable	Speaker cable	Speaker cable	Speaker cable
Inner conductor	BC 66 x 0,12 mm	BC 133 x 0,12 mm	BC 224 x 0,12 mm	BC 350 x 0,12 mm
Inner conductor section	0,75 mm <sup>2</sup>	1,5 mm <sup>2</sup>	2,5 mm <sup>2</sup>	4 mm <sup>2</sup>
Isolation	PVC Ø 2,4 mm	PVC Ø 2,8 mm	PVC Ø 3,2 mm	PVC Ø 4,5 mm
Isolation colour	Red / Blue	Red / Blue	Red / Blue	Red / Blue
Number of conductors	2	2	2	2
Conductor twisting	Yes	Yes	Yes	Yes
Filling	Cotton yarn	Cotton yarn	Cotton yarn	Cotton yarn
Separator	Cotton paper	Cotton paper	Cotton paper	Cotton paper
Outer jacket	Flexible PVC	Flexible PVC	Flexible PVC	Flexible PVC
Outer jacket colour	Black, White /W	Black, White /W	Black, White /W	Black
Outer jacket dimensions	Ø 7 mm	Ø 8 mm	Ø 9 mm	Ø 13 mm
Lead resistance - 100 meter	2,2 Ohm	1,2 Ohm	0,66 Ohm	0,41 Ohm
Cable crosstalk - 100 meter	Min 64 dB	Min 64 dB	Min 64 dB	Min 64 dB
Cap. Lead to lead - meter @ 1 kHz	83 pF	95 pF	118 pF	127 pF

 Available Lengths:  
 \_\_\_\_\_  
 100 m plastic reel  
 \_\_\_\_\_  
 500 m wooden reel  
 \_\_\_\_\_  
 LS40 also in 50m plastic reel

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter



SPEAKER CABLE

**BASIC  
SERIES**

SPEAKER CABLE

**Applications**

In- and outdoor, fixed and mobile installation.

**LS 4-CORE SERIES****LS425****LS440**

The LS 4-core series cables are high quality and flexible multi-core loudspeaker cables.

This kind of double isolated speaker cable is suitable for use in indoor and outdoor applications.

Each conductor is fitted with a highly flexible jacket made of PVC.

The four conductors are twisted with two cotton cords, which ensures the great strength and flexibility of the cable. The four wires, together with the cords, are packed with a paper foil and a general PVC jacket.

Cable model	LS425	LS440
Type of cable	4-Core Speaker cable	4-Core Speaker cable
Inner conductor	BC 224 x 0,12 mm	BC 350 x 0,12 mm
Inner conductor section	2,5 mm <sup>2</sup>	4 mm <sup>2</sup>
Isolation	PVC Ø 3,2 mm	PVC Ø 4 mm
Isolation colour	Red / Black / Blue / Yellow	Red / Black / Blue / Yellow
Number of conductors	4	4
Conductor twisting	Yes	Yes
Filling	Cotton yarn	Cotton yarn
Separator	Cotton paper	Cotton paper
Outer jacket	Flexible PVC	Flexible PVC
Outer jacket colour	Black	Black
Outer jacket dimensions	Ø 12 mm	Ø 14 mm
Lead resistance - 100 meter	0,66 Ohm	0,41 Ohm
Cable crosstalk - 100 meter	Min 64 dB	Min 64 dB

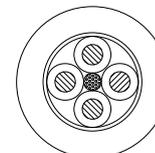


Available Lengths:

50m plastic reel

100 m plastic reel

500 m wooden reel

**CROSS-SECTION****MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter

Audio

BULK CABLES





**SPEAKER CABLE**

**BASIC SERIES**

★ ★

**SPEAKER CABLE**

**Applications**  
In- and outdoor, fixed and mobile installation.

**LS 8-CORE SERIES**

**LS815**  
**LS825**



The LS 8-core series cables are high quality and flexible multi-core loudspeaker cables. This kind of double isolated speaker cable is suitable for use in indoor and outdoor applications. Each conductor is fitted with a highly flexible jacket made of PVC. The eight conductors are twisted with two cotton cords, to ensure strength and flexibility. The eight wires, together with the cords, are packed with paper foil and a general PVC jacket.

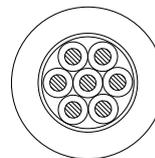
**GENERAL SPECIFICATIONS**

Cable model	LS815	LS815
Type of cable	8-Core Speaker cable	8-Core Speaker cable
Inner conductor	BC 133 x 0,12 mm	BC 224 x 0,12 mm
Inner conductor section	1,5 mm <sup>2</sup>	2,5 mm <sup>2</sup>
Isolation	PVC Ø 2,8 mm	PVC Ø 3,2 mm
Isolation colour	Red / Black / Blue / Yellow / Green / Grey / Orange / White	Red / Black / Blue / Yellow / Green / Grey / Orange / White
Number of conductors	8	8
Conductor twisting	Yes	Yes
Filling	Cotton yarn	Cotton yarn
Separator	Cotton paper	Cotton paper
Outer jacket	Flexible PVC	Flexible PVC
Outer jacket colour	Black	Black
Outer jacket dimensions	Ø 12 mm	Ø 14 mm
Lead resistance - 100 meter	0,66 Ohm	0,41 Ohm
Cable crosstalk - 100 meter	Min 64 dB	Min 64 dB



- Available Lengths:
- \_\_\_\_\_ 50m plastic reel
  - \_\_\_\_\_ 100 m plastic reel
  - \_\_\_\_\_ 500 m wooden reel

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter



**SPEAKER CABLE**



**REFERENCE SERIES**



**SPEAKER CABLE**

**Applications**  
Indoor use  
High-quality installations over long distances

**RZ SERIES**

- RZ07**
- RZ15**
- RZ25**
- RZ40**



The RZ series cables are parallel designed loudspeaker cables with a maximum flexibility and strength. They are mostly used for indoor applications. Each conductor is fitted with a highly flexible jacket of PVC. The two parallel conductors are in black colour and one of the two has a thin red line to identify the polarity. The RZ series cables are “all-round” loudspeaker cables suited for all kinds of applications on loudspeaker level.

**GENERAL SPECIFICATIONS**

Cable model	<b>RZ07</b>	<b>RZ15</b>
Type of cable	Speaker cable	Speaker cable
Inner conductor	BC 10 x 7 x 0,12 mm	BC 20 x 7 x 0,12 mm
Inner conductor section	0,7 mm <sup>2</sup>	1,5 mm <sup>2</sup>
Number of conductors	2	2
Conductor twisting	No	No
Outer jacket	Flexible PVC	Flexible PVC
Outer jacket colour	Black with red molded line White with black molded line Grey with white molded line	Black with red molded line White with black molded line Grey with white molded line
Outer jacket dimensions	2,6 x 5,2 mm	3 x 6 mm
Lead resistance - 100 meter	2,3 Ohm	1,2 Ohm
Cable crosstalk - 100 meter	Min 74 dB	Min 74 dB
Cap. Lead to lead - meter @ 1 kHz	76 pF	95 pF

Cable model	<b>RZ25</b>	<b>RZ40</b>
Type of cable	Speaker cable	Speaker cable
Inner conductor	BC 30 x 7 x 0,12 mm	BC 50 x 7 x 0,12 mm
Inner conductor section	2,5 mm <sup>2</sup>	4 mm <sup>2</sup>
Number of conductors	2	2
Conductor twisting	No	No
Outer jacket	Flexible PVC	Flexible PVC
Outer jacket colour	Black with red molded line White with black molded line Grey with white molded line	Black with red molded line White with black molded line Grey with white molded line
Outer jacket dimensions	4 x 8 mm	5 x 10 mm
Lead resistance - 100 meter	0,9 Ohm	0,5 Ohm
Cable crosstalk - 100 meter	Min 74 dB	Min 74 dB
Cap. Lead to lead - meter @ 1 kHz	118 pF	128 pF



Available Lengths:  
100 m plastic reel  
500 m Wooden reel



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter





**SPEAKER CABLE**

**BASIC SERIES**

★ ★

**SPEAKER CABLE**

**Applications**  
Basic speaker cable, indoor, good solderability

**ALS SERIES**    **ALS07**  
**ALS15**  
**ALS25**



The ALS Series cables are parallel designed loudspeaker cables, based on CCA (Copper Clad Aluminium). This is a technology where an outer sleeve of copper is bonded to a solid aluminum core. This results in a cable with characteristics lying between Bare copper and Bare Aluminium cable. This combines the advantages from two sides, such as solderability, lower weight and lower material cost than bare copper with the higher conductivity and higher strength than pure aluminium. The cable composition is made of 85% aluminium with 15% copper, this combined with a highly flexible jacket made of PVC with polarity indication.

**GENERAL SPECIFICATIONS**

Cable model	ALS07	ALS15
Type of cable	CCA Speaker cable	CCA Speaker cable
Inner conductor	CCA 42 x 0,15 mm	CCA 48 x 0,20 mm
Inner conductor section	0,75 mm <sup>2</sup>	1,5 mm <sup>2</sup>
Composition	85% Al - 15% Cu	85% Al - 15% Cu
Number of conductors	2	2
Conductor twisting	No	No
Outer jacket	Flexible PVC	Flexible PVC
Outer jacket colour	Red / Black	Red / Black
Outer jacket dimensions	2,5 x 5,1 mm	3,2 x 6,5 mm
Lead resistance - 100 meter	3,61 Ohm	1,81 Ohm

Cable model	ALS25
Type of cable	CCA Speaker cable
Inner conductor	CCA 49 x 0,15 mm
Inner conductor section	2,5 mm <sup>2</sup>
Composition	85% Al - 15% Cu
Number of conductors	2
Conductor twisting	No
Outer jacket	Flexible PVC
Outer jacket colour	Red / Black
Outer jacket dimensions	3,6 x 7,4 mm
Lead resistance - 100 meter	1,12 Ohm



Available Lengths:  
100 m Plastic wrapped air coil  
500 m Wooden reel

**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter



**6.5**  
Ø mm

**SPEAKER CABLE WITH  
STEEL SAFETY CORE**

**BASIC  
SERIES**

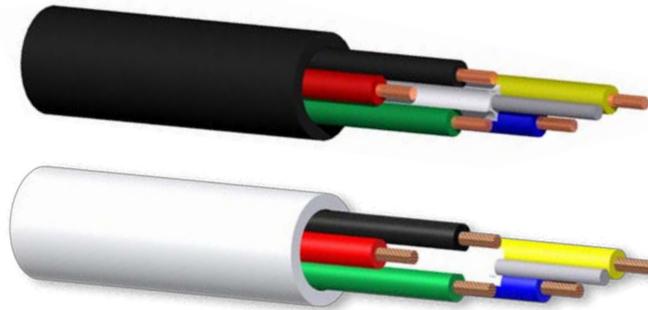
★ ★

**Analog Audio Signal**

**Power Cords**

**Applications**  
Fixed installation, steel tension cable for hanging speaker, 100V audiodistribution

**LSS504**



The LSS504 is a brand new cable in the range of loudspeaker cables. It is a high-quality and double isolated loudspeaker cable, suitable for indoor as well as outdoor use.

The cable core section consists of 5 individual isolated conductors with a highly flexible PVC jacked and a cable section of 0,4 mm<sup>2</sup>. The added steel wire in the centre of the cable makes the LSS504 unique. This makes the LSS504 the perfect solution for hanging loudspeakers in 100V installations. In this way, an external safety cable is no longer needed and the speakers design stays untouched.

The 5 cable cores, each of them in a different color, make it possible to select the power tap settings of the hanging speaker. The cable is available in both white (LSS504/B) and black (LSS504/W), making it as discreet as possible for any situation.

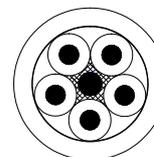
**GENERAL SPECIFICATIONS**

Type of cable	Speaker cable with steel safety core
Inner conductor	BC 23 x 0,15 mm
Inner conductor section	0,40 mm <sup>2</sup>
Isolation	PVC Ø 1,8 mm
Isolation colour	Red / Green / Blue / Yellow / Black
Number of conductors	5
Conductor twisting	Yes
Steel core	7 x 0,32 mm
Steel core section	0,56 mm <sup>2</sup>
Filling	Cotton yarn
Separator	Cotton paper
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 6,5 mm



Available Lengths: \_\_\_\_\_  
100 m plastic reel

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter





# PR SERIES

The Procab PR Series offers a twisted assembling cable in various colours. These cables consist of 2 twisted wires, one wire is black and for the other wire can be chosen out of nine colours, based on the resistance colour. Available colours are: brown, red, orange, yellow, green, blue, purple, grey and white. This cable is very efficient to use when assembling an 19" rack or when there's no space for "bigger" cables. The cable is very reliable for your signal thanks to its highly consistent twisting that reduces the crosstalk between cables.

Twisted assembling cable 2x 0,25 mm<sup>2</sup>

Type of cable	Assembly cable
Inner conductor	TC 8 x 0,2 mm
Inner conductor section	0,25 mm <sup>2</sup>
Isolation	PVC Ø 1,4 mm
Isolation colour	Red / Black / Yellow / Blue / Grey / Brown / Orange / Green / Purple / White
Number of conductors	2
Conductor twisting	Yes

## PR4301

Brown - Black



## PR4302

Red - Black



## PR4303

Orange - Black



## PR4304

Yellow - Black



## PR4305

Green - Black



## PR4306

Blue - Black



## PR4307

Purple - Black



## PR4308

Grey - Black



## PR4309

White - Black



Available Lengths:  
100 m plastic reel

PROCAB

# Video Cables



VIDEO  
CABLES





# ABOUT HDMI



Analog video signal transmission will become obsolete in the near future. It will be replaced by its digital successor called HDMI, which already holds a very strong position in the market of A/V interconnections. HDMI stands for High Definition Multi-Media interface, which transfers both digital Audio and Video.

With the HDMI standard the media is transmitted in a digital way, from the source or storage device to the display device, without any conversion. This only benefits the picture quality! Besides the transfer of audio and video signals, HDMI also transfers system data which synchronizes the connected equipment with each other.

In the latest release of the HDMI specification, version 1.4, some additional features are provided such as an Ethernet channel which can be used for sharing Internet data between several devices, and an audio return channel.

Procab's HDMI range offers HIGH SPEED HDMI WITH ETHERNET, which offers the following additional possibilities and benefits:

## HDMI 1.4 ADVANTAGES

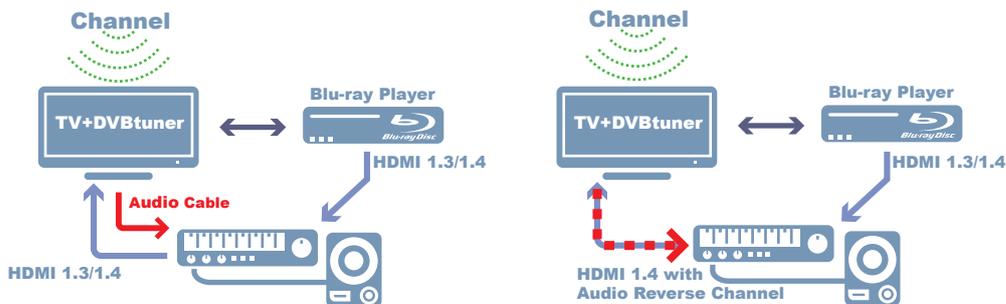
### HDMI ETHERNET CHANNEL

Adds high-speed networking to a HDMI link, allowing users to take full advantage of their IP-enabled devices, without a separate Ethernet cable.



### AUDIO RETURN CHANNEL

Allows an HDMI-Connected TV with built-in tuner to send audio data "Upstream" to a surround audio system, eliminating the need for a separate audio cable.



### 3D OVER HDMI

Defines input / output protocols for major 3D video formats, paving the way for true 3D gaming and 3D home theater applications.

### 4K X 2K SUPPORT

Enables video resolutions far beyond 1080p, supporting next-generation displays that will rival the digital cinema systems used in many commercial movie theatres.



# PROCAB CONTRACTOR SERIES

For some specific applications pre-made HDMI cables are unsuitable. Procab solves this problem by introducing the "HDMI Contractor Series". This is the world's first system that allows HDMI cable assembly according to the requirements of your specific application, without any soldering, heat shrinking tubes or other complex operations.

There are two different types of bulk cable available with a thickness of 24 AWG (HDM24, p. 40) and 26AWG (HDM26, p. 40), which can be cut at the desired length. Afterwards, a 19-pin HDMI connector can be mounted on it.

## FEATURES

- High Speed with Ethernet
- Cable assembly in minutes
- Solderless
- Gold plated connectors
- 24 AWG and 26 AWG cables
- Up to 20 m 1080p HD video transfer



## CTV100 HDMI TOOLBOX



A special contractor toolbox is available for onsite assembly and testing. It contains everything needed to assemble custom HDMI cables: Crimping tool (HDM800), a cable tester (HDM900), and 20 connectors for assembly (HDM19).

The assembly of the connectors on the cable only takes a few minutes. Just unwrap the cable jacket, insert the cables into the two cable holders, fix the holders to the HDMI connector using one squeeze of the crimping tool and the cable is ready to be used!

## HDM19 HDMI CONNECTOR



The HDM19 is the 19-pin connector which should be assembled to the cable ends.

The contact points are gold plated, and the body is made of sturdy die-cast material in a mat finish.

## HDM800 CRIMPING TOOL



The HDM800 is a crimping tool which is especially designed to compress the HDMI Cable to the connector.

## HDM900 CABLE TESTER



The HDM900 is a portable cable tester consisting of a transmitter and receiver end. It is used to check if the installation has been completed successfully. It has two operation modes, continuous and sweep.

Video



BULK CABLES



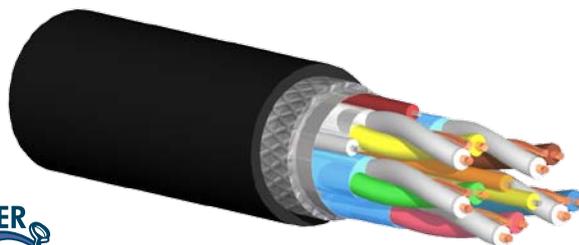
**HDMI CABLE**



**HDMI®**  
HIGH-DEFINITION MULTIMEDIA INTERFACE

**Applications**  
indoor , HD video signal distribution, high end cable, ideal for precabing commercial and residential projects

# HDM24 HDM26



The Procab HDM bulk series are cables especially designed to get your own HDMI cable assembled. They offer High-Speed HDMI cables with Ethernet (1.4).

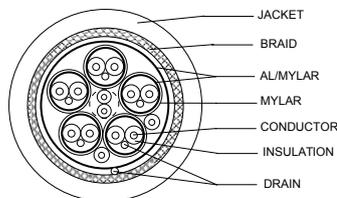
Two versions are available with a different thickness for 26 AWG (HDM26) and 24 AWG (HDM24). Both come on wooden spools with 100 meters of cable so they can be cut to the desired length. The outer jacket is made of solid PVC ensuring a flexible yet tough cable. A meter indication printing is provided, repeating every meter and indicating the quantity of cable which is still left on the cable spool. This little feature can make a big difference when it comes to pulling cables for fixed installations.

**GENERAL SPECIFICATIONS**

		HDM26			HDM24		
		5 Pair	1 Pair	2 Conductors	5 Pair	1 Pair	2 Conductors
Conductor	AWG	26 AWG	26 AWG	26 AWG	24 AWG	26 AWG	26 AWG
	Material	Bare Copper	Tinned Copper	Tinned Copper	Bare Copper	Tinned Copper	Tinned Copper
	Size	1/0.404	7/0.16	7/0.16	1/0.511	7/0.16	7/0.16
Insulation	Thickness	0.35 mm	0.21 mm	0.21 mm	0.448 mm	0.21 mm	0.21 mm
	Material	FM-PE	HD-PE	HD-PE	FM-PE	HD-PE	HD-PE
	Outer diameter	1.10 mm	0.9 mm	0.9 mm	1.40 mm	0.9 mm	0.9 mm
Drain	Material	Bare Copper	/	/	Bare Copper	/	/
	Size	1/0.404	/	/	1/0.511	/	/
Inner Shielding	Coverage	100 %	/	/	100 %	/	/
Outer Shielding	Overlap	25 % min	/	/	25 % min	/	/
	Coverage	100 %			100 %		
	Overlap	25 % min			25 % min		
Drain	Material	Bare Copper			Bare Copper		
	Size	1/0.404			1/0.511		
Braid Copper	Material	AL-MG Wire			AL-MG Wire		
	Size	16*12/0.12			16*12/0.12		
Jacket	Thickness	1.05 mm			1.20		
	Material	PVC			PVC		
	Colour	Black			Black		
	Outer Diameter	Ø 8 mm			Ø 9.5 mm		



Available Lengths:  
100 m plastic reel



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-15° C till +60° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter



**4**  
Ø mm

**COAX VIDEO CABLE**



**REFERENCE SERIES**



**COMPOSITE**

**Applications**  
CATV, CCTV and basic videodistribution

# CXV104



The CXV104 is an extremely thin video cable with solid bare copper conductor, polyethylene dielectric and dual shielding (aluminium-mylar foil + tinned copper braid) and has excellent electrical performance. It's ideal for CATV and CCTV applications and other video distribution applications where the signal is not further processed or stored.

Compatible with  
 **NEUTRIK**  
**BNC CONNECTOR**  
**NBTC75BVV5**

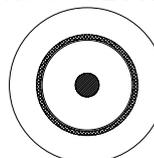
**GENERAL SPECIFICATIONS**

Type of cable	Coaxial video cable - 75 Ohm - Ø 4 mm
Inner conductor	BC 1 x 0,4 mm
Inner conductor section	0,125 mm <sup>2</sup>
Isolation	Foamed PE Ø 2,4 mm
Isolation colour	White
Number of conductors	1
Shielding	TC 16 x 6 x 0,12 mm - Braiding Aluminum foil
Shielding %	100%
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 4 mm
Impedance	75 Ohm
Lead resistance - 100 meter	14 Ohm
Shield resistance - 100 meter	1 Ohm
Lead capacitance @ 1 kHz - meter	58 pF
Lead attenuation @ 10 MHz - meter	0,065 dB
Voltage resistance	300 VAC - 15 sec
Insulation resistance	10 MOhm / m @ 250V DC - 1 min
Rated voltage	30 Volt
Velocity of propagation (%)	73,80%



Available Lengths: \_\_\_\_\_  
100 m plastic reel

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-15° C till +60° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter

**ATTENUATION SPECIFICATIONS**

Attenuation (dB/100 ft.)	5 Mhz	10 Mhz	50 Mhz	100 Mhz	300 Mhz	500 Mhz	1 Ghz
CXV104	1,31	1,86	3,54	4,75	7,89	9,82	14,35
Attenuation (dB/100 m)							
CXV104	4,30	6,10	11,60	15,60	25,90	32,20	47,10



**6**  
Ø mm

**COAX VIDEO CABLE**



**REFERENCE SERIES**

★★★★★

**COMPOSITE**

**Applications**  
CATV, CCTV and critical videodistribution, analog and digital

# CXV106



The CXV106 is a polyvalent video cable with a 23-strand copper conductor, foamed polyethylene dielectric and dual shielding (Aluminium-mylar + tightly braid tinned copper). It has excellent and stable electrical performance and is a perfect choice for critical analog and digital video applications like among others post-production and broadcast.

Compatible with  
  
**BNC CONNECTOR**  
**NBNC75BFH6**

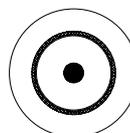
**GENERAL SPECIFICATIONS**

Type of cable	Coaxial video cable - 75 Ohm - Ø 6 mm
Inner conductor	BC 23 x 0,12 mm
Inner conductor section	0,26 mm <sup>2</sup>
Isolation	Foamed PE Ø 3,1 mm
Isolation colour	White
Number of conductors	1
Shielding	TC 16 x 7 x 0,12 mm - Braiding Aluminum foil
Shielding %	100%
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 6 mm
Impedance	75 Ohm
Lead resistance - 100 meter	8 Ohm
Shield resistance - 100 meter	1,5 Ohm
Lead capacitance @ 1 kHz - meter	58 pF
Lead attenuation @ 10 MHz - meter	0,065 dB
Voltage resistance	300 VAC - 15 sec
Insulation resistance	10 MOhm / m @ 250V DC - 1 min
Rated voltage	30 Volt
Velocity of propagation (%)	83,50%



Available Lengths: \_\_\_\_\_  
 100 m plastic reel

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-15° C till +60° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter

**ATTENUATION SPECIFICATIONS**

Attenuation (dB/100 ft.)	5 Mhz	10 Mhz	50 Mhz	100 Mhz	300 Mhz	500 Mhz	1 Ghz
CXV106	0,91	1,31	2,53	3,44	5,94	7,89	12,20
Attenuation (dB/100 m)							
CXV106	3,00	4,30	8,30	11,30	19,50	25,90	40,10



**7**  
Ø mm

**COAX VIDEO CABLE**



**REFERENCE SERIES**

★★★★★

**COMPOSITE**

**Applications**  
Very demanding mobile video applications, analog and digital, minimal attenuation loss

# CXV107



The CXV107 is a high-end video cable with a 48-strand bare copper conductor, foamed polyethylene dielectric and a dual braided shield featuring minimal attenuation loss and maximum bandwidth for the most demanding video applications.

Compatible with  
**NEUTRIK**  
BNC CONNECTOR  
NBNC75BQP11

The tight tolerance on all parameters ensures continued good impedance matching, low reflection losses and constant velocity of propagation during its lifespan. The cable is easy to handle thanks to the highly flexible PVC jacket and combined with the effective shielding make it especially suited for mobile applications in noisy electrical environments.

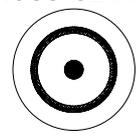
**GENERAL SPECIFICATIONS**

Type of cable	Coaxial video cable - 75 Ohm - Ø 7 mm
Inner conductor	BC 48 x 0,12 mm
Inner conductor section	0,54 mm <sup>2</sup>
Isolation	Foamed PE Ø 4,5 mm
Isolation colour	White
Number of conductors	1
Shielding	BC 16 x 7 x 0,12 mm - Braiding TC 16 x 7 x 0,12 mm - Braiding
Shielding %	100%
Outer jacket	Flexible PVC
Outer jacket colour	Green
Outer jacket dimensions	Ø 7 mm
Impedance	75 Ohm
Lead resistance - 100 meter	4 Ohm
Shield resistance - 100 meter	1,5 Ohm
Lead capacitance @ 1 kHz - meter	58 pF
Lead attenuation @ 10 MHz - meter	0,065 dB
Voltage resistance	300 VAC - 15 sec
Insulation resistance	10 MOhm / m @ 250V DC - 1 min
Rated voltage	30 Volt
Velocity of propagation (%)	76,58%



Available Lengths: \_\_\_\_\_  
100 m plastic reel

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-15° C till +60° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter

**ATTENUATION SPECIFICATIONS**

Attenuation (dB/100 ft.)	5 Mhz	10 Mhz	50 Mhz	100 Mhz	300 Mhz	500 Mhz	1 Ghz
CXV107	0,76	0,91	2,13	3,12	5,67	7,56	11,58
Attenuation (dB/100 m)							
CXV107	2,50	3,00	7,00	10,25	18,60	24,80	38,00



**5.8x12.6**  
Ø mm

**AUDIO/VIDEO SIGNAL**



**REFERENCE SERIES**

★★★★★

**COMPOSITE**

**Applications**  
Composite video + unbalanced stereo signal. Indoor, ideal for precabing commercial and residential projects



# RAV600



The RAV600 is a high quality composite-video and stereo audio cable for all kinds of AV interconnections. It contains 1 shielded coax cable, with 20-stranded oxygen free copper conductors, foamed polyethylene dielectric and braided shielding, and 2 shielded audio signal cables, with stranded tin plated copper conductors. The coax cable features a high velocity of propagation and minimal return loss to ensure quality signal delivery on longer connections.

Compatible with  
 **NEUTRIK**  
**BNC CONNECTOR**  
**NBNC75BIJ9**

## GENERAL SPECS

Type of cable	Coaxial video cable & stereo audio cable
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	5,8 x 12,6 mm

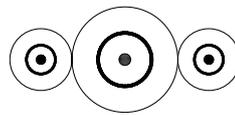
## AUDIO SECTION

Inner conductor	TC 7 x 0,2 mm
Inner conductor section	0,22 mm <sup>2</sup>
Isolation	Foamed PE Ø 3,6 mm
Isolation colour	Red / White
Number of conductors	2
Shielding	BC 30 x 0,12 mm - Spiral
Shielding %	100%
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 3,4 mm
Inner jacket	Flexible PVC
Inner jacket colour	Black
Inner jacket dimensions	Ø 5 mm * 2
Impedance	110 Ohm

## VIDEO SECTION

Inner conductor	TC 1 x 0,8 mm
Inner conductor section	0,50 mm <sup>2</sup>
Isolation	Foamed PE Ø 3,6 mm
Isolation colour	Yellow
Number of conductors	1
Shielding	BC 16 x 3 x 0,12 mm - Braiding
Shielding %	100%
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 5,8 mm
Impedance	75 Ohm

## CROSS-SECTION



Available Lengths:  
100 m plastic reel

## MECHANICAL SPECIFICATIONS

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-15° C till +60° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter



6x18  
Ø mm

**RGB VIDEO CABLES**



**REFERENCE  
SERIES**

★ ★ ★ ★ ★

**COMPOSITE**

**Applications**  
High resolution RGB video connections, ideal for pre-cabling commercial and residential projects

# RGB600



The RGB600 is a high quality RGB-video cable for all high resolution RGB-video interconnects. It contains 3 shielded coax cables, all with solid oxygen free copper conductors, foamed polyethylene dielectric and braided shielding. The coax cables feature a high velocity of propagation and minimal return loss to ensure quality signal delivery on longer connections.

Compatible with  
**NEUTRIK**  
**BNC CONNECTOR**  
**NBNC75BFH6**

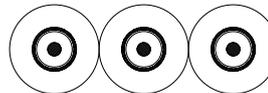
**GENERAL SPECIFICATIONS**

Type of cable	RGB Coaxial video cable - 75 Ohm
Inner conductor	BC 20 x 0,12 mm
Inner conductor section	0,22 mm <sup>2</sup>
Isolation	Foamed PE Ø 3,2 mm
Isolation colour	Red / Blue / Green
Number of conductors	3
Shielding	BC 56 x 0,12 mm - Spiral Aluminum foil
Shielding %	100%
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	6 x 18 mm
Impedance	75 Ohm



Available Lengths:  
100 m plastic reel

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-15° C till +60° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter

**ATTENUATION SPECIFICATIONS**

Attenuation (dB/100 ft.)	5 Mhz	10 Mhz	50 Mhz	100 Mhz	300 Mhz	500 Mhz	1 Ghz
RGB600	0,76	0,91	2,13	3,12	5,67	7,56	11,58
Attenuation (dB/100 m)							
RGB600	2,50	3,00	7,00	10,25	18,60	24,80	38,00



**9**  
Ø mm

**SCART CABLE**



**REFERENCE SERIES**



**SCART COMPOSITE**

**Applications**

High quality scart cable audio and video, ideal for precabing commercial and residential projects

# RSC600



The RSC600 is a high quality scart cable for all scart video and audio interconnects. It contains 6 shielded coax cables, all with 10-strand oxygen free copper conductors, foamed polyethylene dielectric and oxygen free copper shielding. This cable also has a global shield consisting of an Aluminium foil for perfect shielding.

Compatible with  
**NEUTRIK**  
**BNC CONNECTOR**  
**NBTC75BF14**

The coax cables feature a high velocity of propagation and minimal return loss to ensure quality signal delivery on lengthy connections. Additionally, 4 separate audio cables, with a common drain, all of bare copper, and shielded with Aluminium foil and packed in separate PVC jacket are included for audio connections. 3 separate bare copper lead wires complete this cable to carry control signals.

## GENERAL SPECS

Type of cable	Scart - Audio, Video & Data cable
Shielding	BC 10 x 0,12 mm - Drain wire Aluminum foil
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 9 mm

## VIDEO SECTION

Inner conductor	BC 10 x 0,12 mm
Inner conductor section	0,11 mm <sup>2</sup>
Isolation	Foamed PE Ø 0,9 mm
Isolation colour	Green / Light Green / Blue / Light Blue / Pink / Orange
Number of conductors	6
Shielding	BC 28 x 0,12 mm - Spiral
Shielding %	100%
Inner jacket	Flexible PVC
Inner jacket colour	Black
Inner jacket dimensions	Ø 1,8 mm
Impedance	75 Ohm



Available Lengths:  
100 m plastic reel

## MECHANICAL SPECIFICATIONS

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-15° C till +60° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter

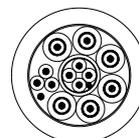
## AUDIO SECTION

Inner conductor	BC 10 x 0,12 mm
Inner conductor section	0,11 mm <sup>2</sup>
Isolation	PE Ø 0,9 mm
Isolation colour	Red / White / Yellow / Black
Number of conductors	4
Shielding	BC 10 x 0,12 mm - Drain wire Aluminum foil
Inner jacket	Flexible PVC
Inner jacket colour	Black
Inner jacket dimensions	Ø 2,7 mm

## DATA SECTION

Inner conductor	BC 10 x 0,12 mm
Inner conductor section	0,11 mm <sup>2</sup>
Isolation	PE Ø 0,9 mm
Isolation colour	Brown / Grey / Purple
Number of conductors	3

## CROSS-SECTION



## ATTENUATION SPECIFICATIONS

Attenuation (dB/100 ft.)	5 Mhz	10 Mhz	50 Mhz	100 Mhz	300 Mhz	500 Mhz	1 Ghz
RSC600	0,76	0,91	2,13	3,12	5,67	7,56	11,58
Attenuation (dB/100 m)							
RSC600	2,50	3,00	7,00	10,25	18,60	24,80	38,00



**11**  
Ø mm

**VIDEO CABLE**



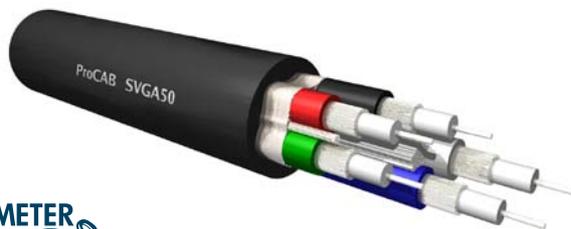
**REFERENCE SERIES**

★★★★★

**COMPOSITE**

**Applications**  
High resolution RGBHV signals ,Fixed and mobile installations

# SVGA50



The SVGA50 is a high-end video cable for all high resolution video interconnects.

It contains 5 shielded coax cables, all with solid tin plated copper conductors, foamed polyethylene dielectric and braided shielding and an extra overall aluminium foil shielding with a drain wire for optimum shielding. The coax cables feature a high velocity of propagation and minimal return loss to ensure quality signal delivery on longer connections.

Compatible with  
**NEUTRIK**  
BNC CONNECTOR  
NBTC75BSS5

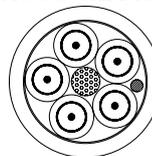
**GENERAL SPECIFICATIONS**

Type of cable	SVGA video cable
Inner conductor	TC 7 x 0,16 mm
Inner conductor section	0,14 mm <sup>2</sup>
Isolation	Foamed PE Ø 2,2 mm
Isolation colour	White
Number of conductors	5
Shielding	TC 16 x 6 x 0,12 mm - Braiding
Shielding %	100%
Inner jacket	Flexible PVC
Inner jacket colour	Black / Green / Blue / Red / White
Inner jacket dimensions	Ø 3,2 mm
Impedance	75 Ohm
Filling	Cotton yarn
Overall shielding	Aluminum foil TC 7 x 0,25 mm - Drain wire
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 11 mm
Lead resistance - 100 meter	16 Ohm
Shield resistance - 100 meter	4,4 Ohm



Available Lengths:  
100 m plastic reel

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-15° C till +60° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter

**ATTENUATION SPECIFICATIONS**

Attenuation (dB/100 ft.)	5 Mhz	10 Mhz	50 Mhz	100 Mhz	300 Mhz	500 Mhz	1 Ghz
SVGA50	1,63	2,22	5,09	7,32	12,50	13,70	15,20
Attenuation (dB/100 m)							
SVGA50	5,35	7,30	16,70	24,00	41,00	45,00	50,00



**11**  
Ø mm

**VIDEO CABLE**



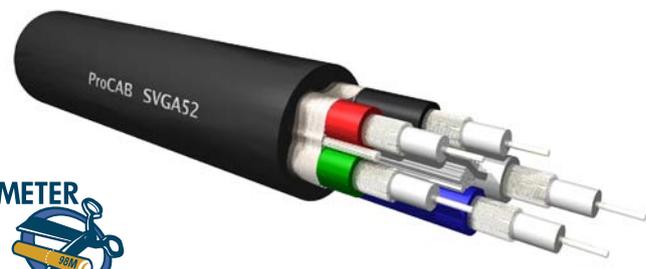
**REFERENCE SERIES**



**COMPOSITE**

**Applications**  
High resolution RGBHV signals , mobile and stage applications, slides easy in electrical pipes

# SVGA52



The SVGA52 is a high-end video cable for all high resolution video interconnects. It contains 5 shielded coax cables, all with solid tin plated copper conductors, foamed polyethylene dielectric and braided shielding and an extra overall Aluminium foil shielding with a drain wire for optimum shielding.

The coax cables feature a high velocity of propagation and minimal return loss to ensure quality signal delivery on longer connections. The outer jacket is made of special hardened PVC with a flexible core. This ensures a very smooth outer surface , to make the cable slide easily inside electrical tubes. The flexible core maintains the flexibility of the cable.

Compatible with  
**NEUTRIK**  
BNC CONNECTOR  
NBTC75BSS5

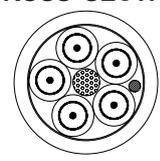
**GENERAL SPECIFICATIONS**

Type of cable	SVGA video cable
Inner conductor	TC 7 x 0,16 mm
Inner conductor section	0,14 mm <sup>2</sup>
Isolation	Foamed PE Ø 2,2 mm
Isolation colour	White
Number of conductors	5
Shielding	TC 16 x 6 x 0,12 mm - Braiding
Shielding %	100%
Inner jacket	Flexible PVC
Inner jacket colour	Black / Green / Blue / Red / White
Inner jacket dimensions	Ø 3,2 mm
Impedance	75 Ohm
Filling	Cotton yarn
Overall shielding	Aluminum foil TC 7 x 0,25 mm - Drain wire
Outer jacket	Hardened PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 11 mm
Lead resistance - 100 meter	16 Ohm
Shield resistance - 100 meter	4,4 Ohm

**CROSS-SECTION**



Available Lengths:  
 \_\_\_\_\_  
 100 m plastic reel  
 \_\_\_\_\_  
 300 m wooden Reel



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-15° C till +60° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter

**ATTENUATION SPECIFICATIONS**

Attenuation (dB/100 ft.)	5 Mhz	10 Mhz	50 Mhz	100 Mhz	300 Mhz	500 Mhz	1 Ghz
SVGA52	1.63	2.22	5.09	7.32	12.50	13.70	15.20
Attenuation (dB/100 m)							
SVGA52	5.35	7.30	16.70	24.00	41.00	45.00	50.00



**12**  
Ø mm

**VIDEO CABLE**



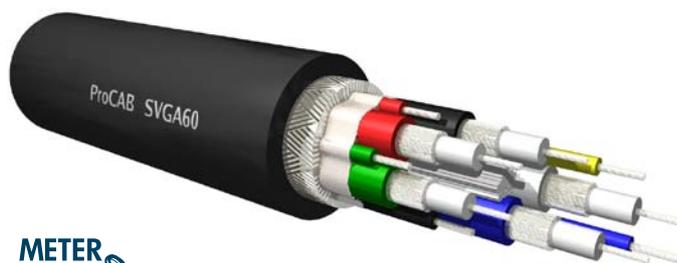
**REFERENCE SERIES**



**COMPOSITE**

**Applications**  
High resolution RGBHV signals and control signals, slides easy in electrical pipes

# SVGA60



The SVGA60 is a high-end video cable for all high resolution video interconnects. It contains 5 shielded coax cables, all with 7-strand silver plated copper conductors, foamed polyethylene dielectric and braided tin plated copper shielding. This cable also has a global dual shield consisting of an aluminium foil and a plated copper braided shield for perfect shielding. The coax cables feature a high velocity of propagation and minimal return loss to ensure quality signal delivery on lengthy connections. Additionally, five 11-strand bare copper lead wires are included to carry control signals. SVGA60 cable is also available as Low Smoke Halogen Free Cable, see SVGA60HF, p. 61

Compatible with  
**NEUTRIK**  
**BNC CONNECTOR**  
**NBTC75BSS5**

## GENERAL SPECS

Type of cable	SVGA video cable
Shielding	TC 16 x 7 x 0,12 mm - Braiding
	Aluminum foil
	TC 1 x 0,5 mm - Drain wire
Filling	Cotton yarn
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 12 mm

## DATA SECTION

Inner conductor	BC 10 x 0,12 mm
Inner conductor section	0,11 mm <sup>2</sup>
Isolation	PVC Ø 1,1 mm
Number of conductors	5

## VIDEO SECTION

Inner conductor	SPC 7 x 0,16 mm
Inner conductor section	0,14 mm <sup>2</sup>
Isolation	Foamed PE Ø 2,2 mm
Isolation colour	White
Number of conductors	5
Shielding	TC 40 x 0,12 mm - Spiral
Shielding %	100%
Inner jacket	Flexible PVC
Inner jacket colour	Black / Green / Blue / Red / White
Inner jacket dimensions	Ø 3,2 mm
Impedance	75 Ohm



Available Lengths:  
100 m plastic reel

## CROSS-SECTION



## MECHANICAL SPECIFICATIONS

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-15° C till +60° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter

## ATTENUATION SPECIFICATIONS

Attenuation (dB/100 ft.)	5 Mhz	10 Mhz	50 Mhz	100 Mhz	300 Mhz	500 Mhz	1 Ghz
SVGA60	1,58	2,10	4,72	6,70	12,20	13,10	14,60
Attenuation (dB/100 m)							
SVGA60	5,20	6,90	15,50	22,00	40,00	43,00	48,00



**7**  
Ø mm

**SVHS CABLE**



**REFERENCE SERIES**



**SVHS**

**Applications**  
Quality S-VHS, ideal for precabing commercial and residential projects

# SVHS10



The SVHS10 is a high quality S-VHS cable with internal 2 shielded coax cables to carry luminance and chrominance signals and is ideal for all quality S-VHS interconnects. The 7-strand bare copper conductors of the coax cables ensure a good flexibility of the cable while the twisted bare copper shielding provides a good shielding from external electrical noise.

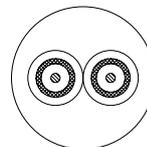
**GENERAL SPECIFICATIONS**

Type of cable	SVGA video cable
Inner conductor	TC 7 x 0,16 mm
Inner conductor section	0,14 mm <sup>2</sup>
Isolation	Foamed PE Ø 2,2 mm
Isolation colour	White
Number of conductors	2
Shielding	BC 16 x 7 x 0,12 mm - Braiding TC 16 x 7 x 0,12 mm - Braiding
Shielding %	100%
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 7 mm
Impedance	75 Ohm
Lead resistance - 100 meter	4 Ohm
Shield resistance - 100 meter	1,5 Ohm
Lead capacitance @ 1 kHz - meter	58 pF
Lead attenuation @ 10 MHz - meter	0,065 dB
Voltage resistance	300 VAC - 15 sec
Insulation resistance	10 MOhm / m @ 250V DC - 1 min
Rated voltage	30 Volt
Velocity of propagation (%)	76,58%
Rated voltage	30 Volt



Available Lengths:  
100 m plastic reel

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

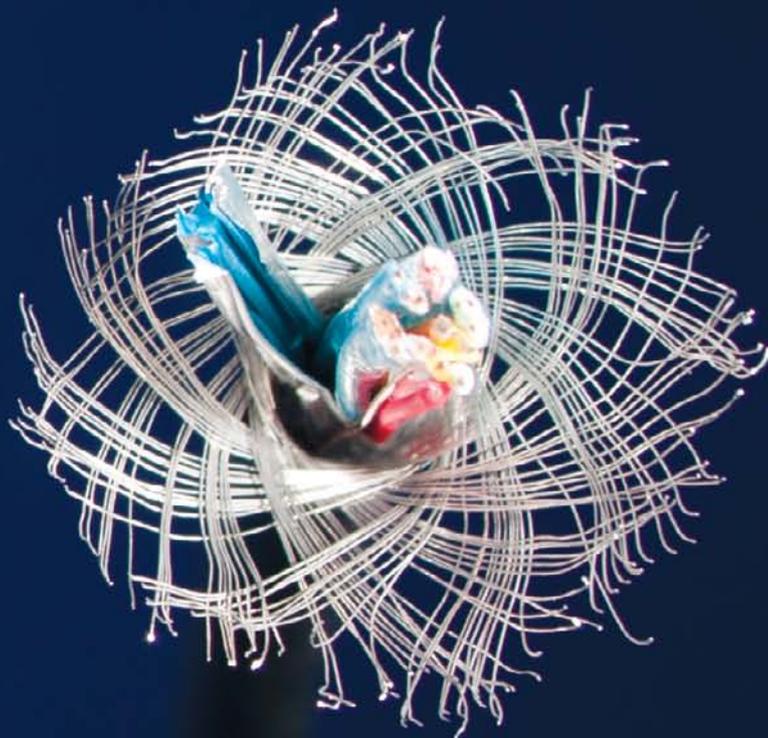
Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-15° C till +60° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter

**ATTENUATION SPECIFICATIONS**

Attenuation (dB/100 ft.)	5 Mhz	10 Mhz	50 Mhz	100 Mhz
SVHS 10	1,80	2,51	5,68	8,20
Attenuation (dB/100 M.)	5 Mhz	10 Mhz	50 Mhz	100 Mhz
SVHS 10	5,90	8,25	18,65	26,90



# Data Cables



**FTP & UTP CABLE**



RJ45

**Applications**

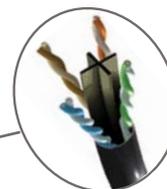
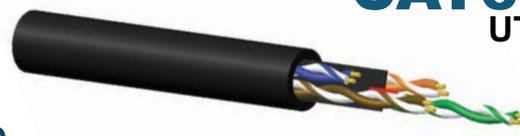
Strong cable with flexible outer jacket ideal for mobile application.



**CAT50**  
FTP



**CAT60**  
UTP



The Procab CAT50 cable is twisted pair cable complying with the CAT5e norm standardized by TIA/EIA-568-B. It contains four pairs of copper wire and is suitable for Fast Ethernet networks (100 Mbps) as well as Gigabit Ethernet networks (1000 Mbps). It supports frequencies of 100 Mhz and is suitable for 100BASE-T and 1000BASE-T networks. The maximum cable run length according to the standards is limited to 100 meter.

The CAT60 cable is a twisted pair cable complying to the CAT6 norm. Besides the four pairs of copper wire the CAT50 offers, the CAT60 cable has a plastic separator between the different pairs. This follows more stringent specifications for crosstalk and noise. Because of this, CAT60 cable supports frequencies up to 250 Mhz and is suitable for 100BASE-T, 1000BASE-T and 10GBASE-T (10 Gigabit) networks. The maximum cable run length according to the standards is limited to 100 meter. CAT50 cable is also available as Low Smoke Halogen Free Cable, see CAT50HF, p.62

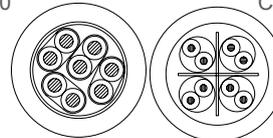
**GENERAL SPECIFICATIONS**

Type of cable	CAT5E FTP Cable	CAT6 UTP Cable
Inner conductor	BC 7 x 0,2 mm	BC 19 x 0,12
Inner conductor section	0,22 mm <sup>2</sup>	0,22 mm <sup>2</sup>
Isolation	HDPE Ø 1,0 mm	HDPE Ø 0,95 mm
Isolation colour	Blue, Blue-White, Orange, Orange-White, Green, Green-White, Brown, Brown-White	Blue, Blue-White, Orange, Orange-White, Green, Green-White, Brown, Brown-White
Number of conductors	8	8
Conductor twisting	Yes	Yes
Outer jacket	Flexible PVC	Flexible PVC
Outer jacket colour	Black	Black
Outer jacket dimensions	Ø 6,5 mm	Ø 6,5 mm
Printing colour	White	White
Printing text	Procab CAT50	Procab CAT60



Available Lengths:  
 \_\_\_\_\_  
 100 m plastic reel  
 \_\_\_\_\_  
 300 m plastic reel

**CROSS-SECTION**  
CAT50      CAT60



**MECHANICAL SPECIFICATIONS**

		CAT50	CAT6
Temperature range	fixed installation	-40°C to +80°C	-40°C to +80°C
	flexible installation	-25°C to +70°C	-25°C to +70°C
Bending radius	fixed installation	8 x outer diameter	8 x outer diameter
	flexible installation	10 x outer diameter	10 x outer diameter

**ATTENUATION SPECIFICATIONS**

Attenuation (dB/100 m)	1 Mhz	5 Mhz	10 Mhz	25 Mhz	50 Mhz	75 Mhz	100 Mhz
CAT50	2,70	5,20	7,90	11,40	18,10	20,10	22,00
Attenuation (dB/100 m)	1 Mhz	5 Mhz	10 Mhz	50 Mhz	100 Mhz	200 Mhz	250 Mhz
CAT60	2,70	4,80	7,30	16,60	19,80	29,00	32,80

**DMX CABLE**

**REFERENCE SERIES**

★★★★★

**DMX-AES**  
**DIGITAL AUDIO**

**Applications**  
Cable special designed for digital signals as DMX and AES

**DMX30****DMX50**

The DMX30 and DMX50 cables are designed for digital signal transmission according to the DMX and AES-EBU standard. These are the most important standards for professional on stage and broadcast use in the field of audio and video, requiring balanced cable connections with a characteristic impedance of 110 Ohm.

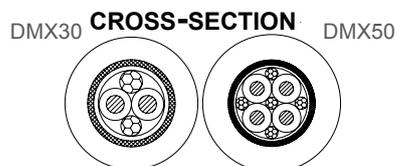
The DMX30 is a cable for digital signal transmission with a characteristic impedance of 110 Ohm, consisting of two conductors with a section of 0,23 mm<sup>2</sup>, while the DMX50 cable consists of four conductors with a section of 0,12 mm<sup>2</sup>. They are both surrounded with an aluminum foil and braiding, ensuring the best shielding of the cable, resulting in an excellent protection against interference of all kinds of electromagnetic fields, produced by dimmers, electric motors, power cables and many other electromagnetic interference sources.

**GENERAL SPECIFICATIONS**

Type of cable	DMX / AES-EBU 110 Ohm cable	DMX / AES-EBU 110 Ohm cable
Inner conductor	BC 20 x 0,12 mm	TC 10 x 0,12
Inner conductor section	0,23 mm <sup>2</sup>	0,12 mm <sup>2</sup>
Isolation	Foamed PE Ø 1,6 mm	PE Ø 1,56 mm
Isolation colour	Red / White	Black / Red / White / Yellow
Number of conductors	2	4
Conductor twisting	Yes	Yes
Shielding	BC 16 x 4 x 0,12 mm - Braiding Aluminum foil	TC 16 x 6 x 0,12 mm - Braiding Aluminum foil
Shielding %	100%	100%
Filling	Cotton yarn	Cotton yarn
Outer jacket	Flexible PVC	Flexible PVC
Outer jacket colour	Black	Black
Outer jacket dimensions	Ø 6,0 mm	Ø 6,5 mm



Available Lengths:  
100 m plastic reel

**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter

**ATTENUATION SPECIFICATIONS**

Attenuation (dB/100 ft.)	5 Mhz	10 Mhz	25 Mhz	50 Mhz	75 Mhz	100 Mhz
DMX30	2,683	4,26	5,24	9,6	12,15	20,17
DMX50	2,19	2,92	4,54	6,80	9,26	12,19
Attenuation (dB/100 m.)						
DMX30	8,8	13,97	17,19	31,499	39,88	50,49
DMX50	7,20	9,60	14,90	22,30	30,40	40,00

PROCAB

# Power Cables



**PVC POWER CABLE**

**BASIC SERIES**

★ ★

**POWER CORDS**

**Applications**  
Indoor and outdoor power solutions

**PC3G1.5**  
**PC3G2.5**



The PC3G15 and PC3G25 are high quality standard H05VV-F power cables for indoor and outdoor, fixed or mobile use. The cables are made of 3 PVC insulated conductors, with a diameter of 3 mm each (PC3G15) or 3,5 mm each (PC3G25) . These cables can be used in damp spaces. Packed in a highly flexible PVC outer jacket of 8 mm resp. 9 mm. This offers you a cable that can be used in a wide variety of applications

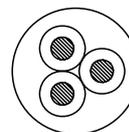
**GENERAL SPECIFICATIONS**

Type of cable	3G1,5 PVC Power cable	3G2,5 PVC Power cable
Inner conductor	BC 48 x 0,2 mm	BC 48 x 0,254 mm
Inner conductor section	1,5 mm <sup>2</sup>	2,5 mm <sup>2</sup>
Isolation	PVC Ø 3,0 mm	PVC Ø 3,5 mm
Isolation colour	Blue / Brown / Yellow & Green	Blue / Brown / Yellow & Green
Number of conductors	3	3
Outer jacket	Flexible PVC	Flexible PVC
Outer jacket colour	Black	Black
Outer jacket dimensions	Ø 8,0 mm	Ø 9,0 mm
Lead resistance - 100 meter	1,20 Ohm	0,66 Ohm
Max. operation voltage	450 Volt	450 Volt
Max. current	16 Amp	20 Amp



Available Lengths:  
100 m plastic reel

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

	PC3G15	PC3G25
Temperature range by fixed installation	-40° C to +80° C	-40° C to +80° C
by flexible installation	-25° C to +60° C	-25° C to +60° C
Bending radius by fixed installation	8 x outerdiameter	6x outerdiameter
by flexible installation	10 x outerdiameter	8 x outerdiameter



**RUBBER POWER CABLE**



**POWER CORDS**

**Applications**

Demanding indoor and outdoor power solutions.



**H07RN-F3G1.5**  
**H07RN-F3G2.5**



**H07RN-F5G2.5**

The H07RN-F3G1.5, H07RN-F3G2.5 and H07RN-F5G2.5 are high quality standard H07RN-F power cables for indoor and outdoor, fixed or mobile use. The cables are made of 3 (H07RN-F3...) or 5 (H07RN-F5...) soft rubber insulated conductors, with a diameter of 3 mm (...G1.5) or 3.5 mm (...G2.5). Packed in a highly flexible rubber outer jacket of respectively 9 mm, 11 mm and 14 mm.

These cables are resistant to flame, acids, and oil penetration. They can work under all weather and ambient conditions. This offers you a cable that can be used in a wide variety of applications.

**GENERAL SPECIFICATIONS**

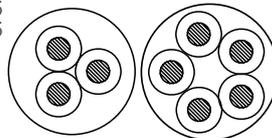
Type of cable	3G1,5 Rubber Power cable	3G2,5 Rubber Power cable	5G2,5 Rubber Power cable
Inner conductor	BC 48 x 0,2 mm	BC 48 x 0,254 mm	BC 48 x 0,254 mm
Inner conductor section	1,5 mm <sup>2</sup>	2,5 mm <sup>2</sup>	2,5 mm <sup>2</sup>
Isolation	PVC Ø 3,0 mm	PVC Ø 3,5 mm	PVC Ø 3,5 mm
Isolation colour	Blue / Brown / Yellow & Green	Blue / Brown / Yellow & Green	Blue / Brown / Black / Red / Yellow & Green
Number of conductors	3	3	5
Outer jacket	Rubber	Rubber	Rubber
Outer jacket colour	Black	Black	Black
Outer jacket dimensions	Ø 9,0 mm	Ø 11,0 mm	Ø 14,0 mm
Lead resistance - 100 meter	1,20 Ohm	0,66 Ohm	0,66 Ohm
Max. operation voltage	450 Volt	450 Volt	450 Volt
Max. current	16 Amp	20 Amp	20 Amp



Available Lengths:  
100 m plastic reel

**CROSS-SECTION F5G2.5**

F3G1.5  
F3G2.5



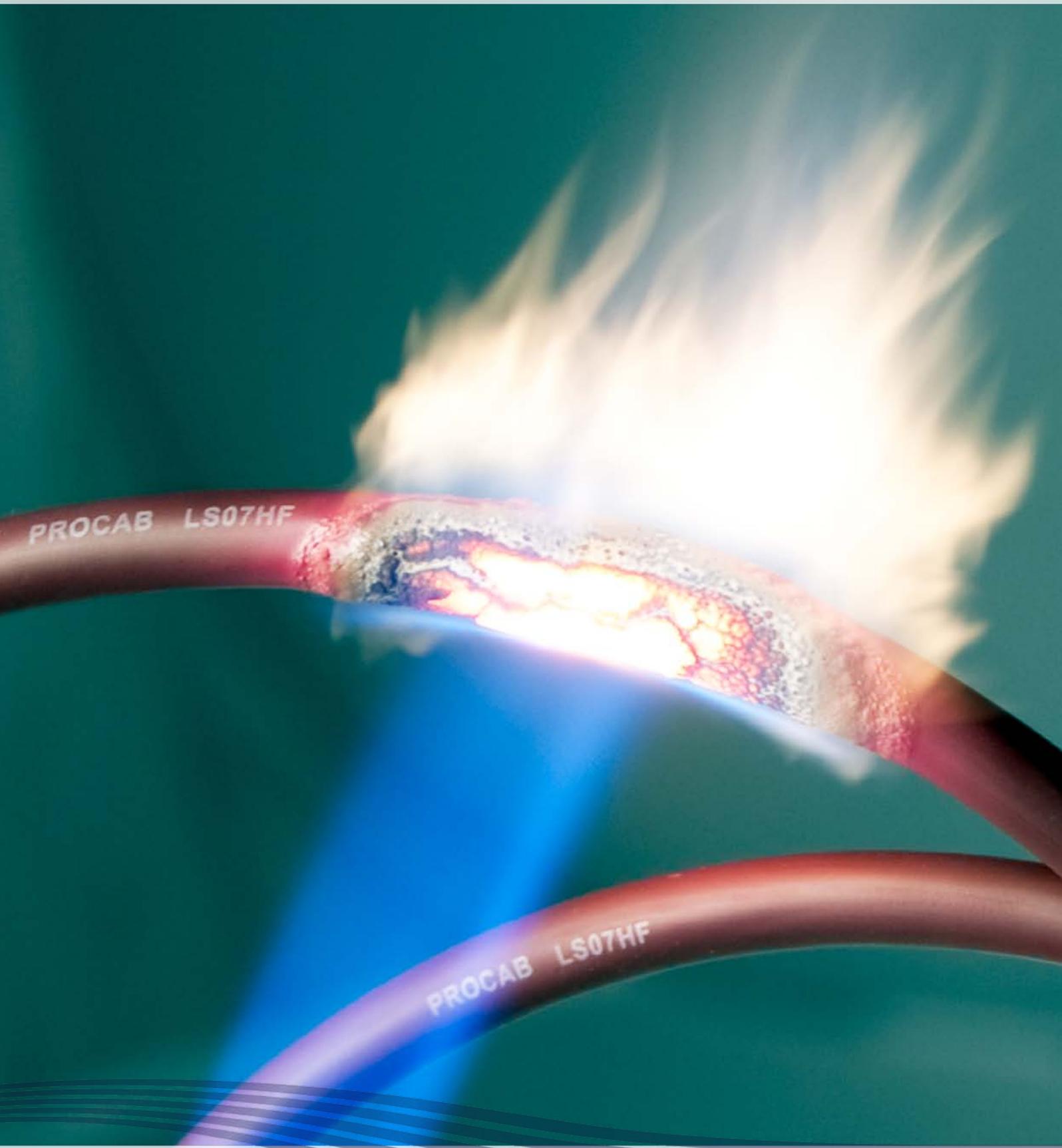
**MECHANICAL SPECIFICATIONS**

	PC3G15	PC3G25
Temperature range by fixed installation	-40° C to +80° C	-40° C to +80° C
	by flexible installation	-25° C to +60° C
Bending radius	by fixed installation	6 x outerdiameter
	by flexible installation	8 x outerdiameter



PROCAB

# LSHF Cables



PROCAB LS07HF

PROCAB LS07HF

**AUDIO**  
CABLES



**VIDEO**  
CABLES



**DIGITAL**  
CABLES



**POWER**  
CABLES





**6**  
Ø mm

**MICROPHONE CABLE**

REFERENCE SERIES

★★★★★

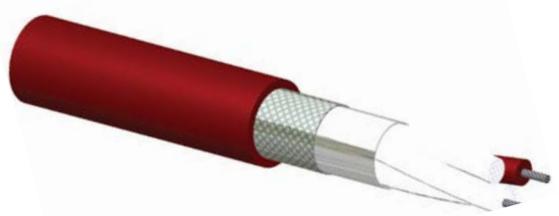
Microphone Cable

LSHF

**Applications**

Fixed Installation, in and outdoor, excellent screening against interferences, low smoke and halogen free cable

# MC405HF



The MC405HF is a high quality microphone cable for indoor and outdoor and is used for fixed applications. The cable has a straight and rugged jacket made of Polyolefin with an ease of handling when installing. Two insulated and twisted conductors of 0,25 mm<sup>2</sup> with two cotton cords are provided inside the cable. The durable shielding gives an excellent protection against interference of all kinds of electromagnetic fields such as dimmers, motors or power cables. The MC405HF is a quality microphone cable with an O.D. diameter of 6 mm and is suited for all kinds of fixed applications where reliable signal transmission and little loss of signal is needed.

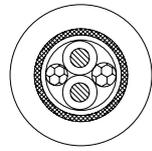
**GENERAL SPECIFICATIONS**

Type of cable	Balanced microphone cable
Inner conductor	2 x TC 30 x 0,10 mm
Inner conductor section	0,23 mm <sup>2</sup>
Isolation	HDPE Ø 2,2 mm
Isolation colour	Red / White
Number of conductors	2
Conductor twisting	Yes
Shielding	TC 16 x 3 x 0,10 mm - Braiding Aluminum foil
Shielding %	100%
Filling	Cotton yarn
Separator	None
Outer jacket	Polyolefin
Outer jacket colour	Dark red
Outer jacket dimensions	Ø 6 mm
Lead resistance - 100 meter	3,7 Ohm
Cable crosstalk - 100 meter	Min 76,2 dB
Cap. Lead to lead - meter @ 1 kHz	113 pF
Cap. Lead to shielding - meter @ 1 kHz	221 pF



Available Lengths:  
100 m plastic reel

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter

**7**  
Ø mm

**SPEAKER CABLE**



**REFERENCE SERIES**



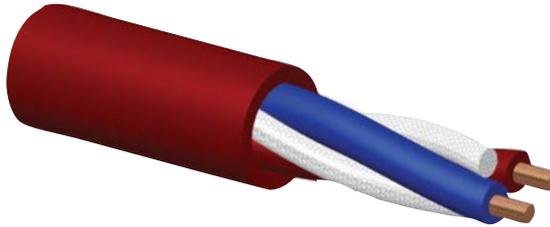
**Speaker Cable**

**LSHF**

**Applications**

Indoor and outdoor, fixed and mobile installation, low smoke and halogen free cable

# LS07HF



A high quality and flexible double isolated low smoke halogen free loudspeaker cable.

This kind of speaker cable is suitable for use in indoor and outdoor applications. Each conductor has a section of 0,75 mm<sup>2</sup> and is fitted with a highly flexible jacket made of Polyolefin. Both conductors are twisted with two cotton cords, which ensures the great strength and flexibility of the cable. The two wires, together with the cords, are packed with a plastic foil and a general Polyolefin jacket with an O.D. of 7 mm. These cables have been designed for connection of loudspeakers in fixed or mobile sound systems.

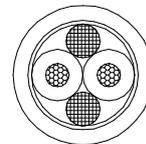
**GENERAL SPECIFICATIONS**

Type of cable	Speaker cable
Inner conductor	BC 7 x 10 x 0,12 mm
Inner conductor section	0,75 mm <sup>2</sup>
Isolation	PVC Ø 2,5 mm
Isolation colour	Red / Blue
Number of conductors	2
Conductor twisting	Yes
Filling	Cotton yarn
Separator	Cotton paper
Outer jacket	Polyolefin
Outer jacket colour	Dark red
Outer jacket dimensions	Ø 7 mm
Lead resistance - 100 meter	2,2 Ohm
Cable crosstalk - 100 meter	Min 64 dB
Cap. Lead to lead - meter @ 1 kHz	83 pF



Available Lengths:  
100 m plastic reel

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter

LSHF



BULK CABLES



**7**  
Ø mm

**LSHF VIDEO CABLE**



**REFERENCE SERIES**

★★★★★

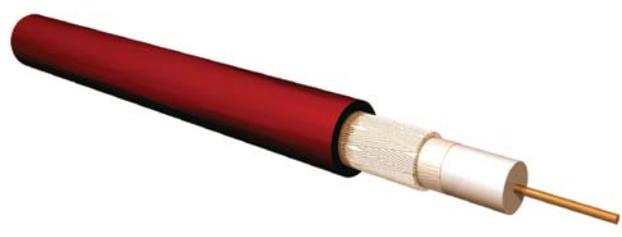
**Microphone Cable**

**LSHF**

**Applications**

CATV, CCTV and basic videodistribution, low smoke and halogen free cable

# RG06HF



The RG06HF is a low smoke halogen free video cable with solid bare copper conductor, polyethylene dielectric and dual shielding (Aluminium-mylar foil + tinned copper braid) and has excellent electrical performance. The outer jacket of this cable is made of Polyolefin. It's ideal for CATV and CCTV applications and other video distribution applications where the signal is not further processed or stored.

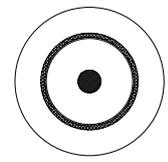
**GENERAL SPECIFICATIONS**

Type of cable	Speaker cable
Inner conductor	BC 7 x 10 x 0,12 mm
Inner conductor section	0,75 mm <sup>2</sup>
Isolation	PVC Ø 2,5 mm
Isolation colour	Red / Blue
Number of conductors	2
Conductor twisting	Yes
Filling	Cotton yarn
Separator	Cotton paper
Outer jacket	Polyolefin
Outer jacket colour	Dark red
Outer jacket dimensions	Ø 7 mm
Impedance	75 Ohm



Available Lengths: \_\_\_\_\_  
100 m plastic reel

**CROSS-SECTION**



**MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter

**12**  
Ø mm

**LSHF VIDEO CABLE**



**REFERENCE SERIES**

★★★★★

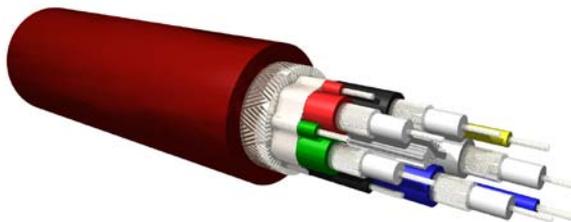
Microphone Cable

LSHF

**Applications**

High resolution RGBHV signals and control signals, low smoke and halogen free cable

# SVGA60HF



The SVGA60HF is a high-end video cable for all high resolution video interconnects.

It contains 5 shielded coax cables, all with 7-strand silver plated copper conductors, foamed polyethylene dielectric and braided tin plated copper shielding. This cable also has a global dual shield consisting of an Aluminium foil and a tin plated copper braided shield for perfect shielding.

The coax cables feature a high velocity of propagation and minimal return loss to ensure quality signal delivery on lengthy connections. Additionally, five 11-strand bare copper lead wires are included to carry control signals. The outer jacket of this cable is made of Polyolefin.

## GENERAL SPECS

Type of cable	LSHF SVGA video cable
Shielding	TC 16 x 7 x 0,12 mm - Braiding
	Aluminum foil
	TC 1 x 0,5 mm - Drain wire
Filling	Cotton yarn
Outer jacket	Polyolefin
Outer jacket colour	Dark red
Outer jacket dimensions	Ø 12 mm

## VIDEO SECTION

Inner conductor	SPC 7 x 0,16 mm
Inner conductor section	0,14 mm <sup>2</sup>
Isolation	Foamed PE Ø 2,2 mm
Isolation colour	White
Number of conductors	5
Shielding	TC 40 x 0,12 mm - Spiral
Shielding %	100%
Inner jacket	Flexible PVC
Inner jacket colour	Black / Green / Blue / Red / White
Inner jacket dimensions	Ø 3,2 mm
Impedance	75 Ohm

## DATA SECTION

Inner conductor	BC 10 x 0,12 mm
Inner conductor section	0,11 mm <sup>2</sup>
Isolation	PVC Ø 1,1 mm
Number of conductors	5



Available Lengths: \_\_\_\_\_  
100 m plastic reel

## CROSS-SECTION



## MECHANICAL SPECIFICATIONS

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-15° C till +60° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter

## ATTENUATION SPECIFICATIONS

Attenuation (dB/100 ft.)	5 Mhz	10 Mhz	50 Mhz	100 Mhz	300 Mhz	500 Mhz	1 Ghz
SVGA60	1,58	2,10	4,72	6,70	12,20	13,10	14,60
Attenuation (dB/100 m)							
SVGA60	5,20	6,90	15,50	22,00	40,00	43,00	48,00

**6.3**  
Ø mm

**LSHF FTP CABLE**



**REFERENCE SERIES**



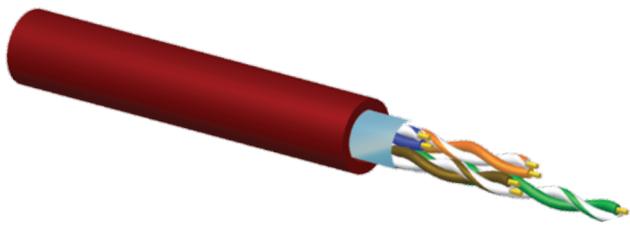
**Microphone Cable**

**LSHF**

**Applications**

Strong cable with flexible outer jacket, low smoke and halogen free cable

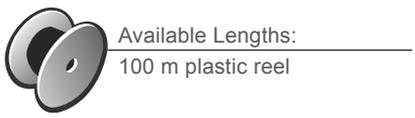
# CAT50HF



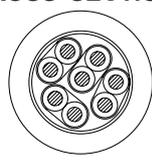
The CAT50HF cable contains four pairs of copper wire and supports Fast Ethernet (100Mbps), with a limited cable run of 100m and supports frequencies of 100 MHz. The outer jacket is made of Polyolefin.

**GENERAL SPECIFICATIONS**

Type of cable	Network cable
Inner conductor	4 x 2 conductors BC 7 x 0.20 mm
Inner conductor colour	Orange - White+Orange, Green - White+Green, Blue - White+Blue, Brown - White+Brown
Inner conductor section	0.20 mm <sup>2</sup>
Isolation	PP , Ø 1.0 mm
Shielding 1	Alu foil
Shielding 2	TC 24 x 6 x 0.1 mm , braiding, 8 mesh/inch
Inner conductor twisting	Yes
Outer jacket	Polyolefin
Outer jacket colour	Dark red
Outer jacket diameter	Ø 6.3 mm



**CROSS-SECTION**



## MECHANICAL SPECIFICATIONS

Temperature range	fixed installation	-40°C to +80°C
	flexible installation	-25°C to +70°C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter

## ATTENUATION SPECIFICATIONS

Attenuation (dB/100 ft.)	1 Mhz	5 Mhz	10 Mhz	25 Mhz	50 Mhz	75 Mhz	100 Mhz
CAT50HF	0,82	1,58	2,40	3,47	5,52	6,13	6,70
Attenuation (dB/100 m)							
CAT50HF	2,70	5,20	7,90	11,40	18,10	20,10	22,00

PROAB

# Premade Cables



**AUDIO**  
CABLES



**VIDEO**  
CABLES



**DIGITAL**  
CABLES



**POWER**  
CABLES



# Procab Premade Cables

Procab's Premade cables consist of all the standard cables a professional user will need in his career.

Thanks to Procab's experience and effective large-scale production, we guarantee premium products at a lower expense so there is no need for self-assembly cables in many cases.

## PROCAB CABLE SERIES

### Reference series cables



Reference Premade series consists of the best cables Procab has to offer! This series has a wide range of cables that are used in the audio, video and digital industry all over the globe. Procab wants these products to deliver the kind of craftsmanship that will make sure you'll never choose any other brand. We have so much confidence in these products that we offer them with an exclusive limited lifetime guarantee.



### Classic series cables



Classic Pre made series offer a stunning line of cables that will satisfy any user that comes into contact with it. Not only the design but also the quality of the cables itself is unheard of in this price range. Our confidence in these products is reflected in the limited lifetime guarantee offered on all classic models.



### Basic series cables



Procab Basic Premade series consists of a complete line containing all the standard cables that you will need in your installations. Within this series you will find cables equipped with either Procab or Neutrik connectors, the choice is up to you. Thanks to its simplicity, our classic cable series has become very popular for all types of users.



### Smart series cables

Procab smart series cables are specifically designed to go along with your smartphone and multimedia player.



## PROCAB CABLE SERIES

Procab masterpack quantities are found throughout this catalogue, indicated as **Msp**. Having masterpacks assures you that the cables stay safe during transport, but it also makes it more interesting for dealers who need these larger amounts of cables regularly.



PROLAB

# Reference Series



**AUDIO**  
CABLES



**VIDEO**  
CABLES



**DIGITAL**  
CABLES





## GUARANTEE FOR LIFE



Procab Reference series cables are well known as one of the best on the market, as a result of the use of only the best available materials and the ongoing R&D efforts.

That is why Procab is proud to offer its clients a limited lifetime guarantee on our Reference cables.

With this certificate, Procab guarantees that the products advertised with our guarantee logo offer a guarantee for life, both on the product and its performance. This means your whole system is absolutely guaranteed to do the job it was designed to do - for life!

## TESTING PROCEDURES



To guarantee our customers an optimal function of their installation, Procab pre-tests each of its cables during the production stage.

This testing phase consists of a fully electrical function test and at the same time a bending test. Any production failure will be noticed at that time and the product will be taken out of the production line.

Other important testing like an abrupt pulling test, aging and pulling force testing are done on a certain percentage of our products.



### REF600

6.3 mm Jack male to  
6.3 mm Jack male

**Cable Type:** RMC305 (p.9)

Code	length	Msp	Sales Unit
REF600/1.5	1.5 m	20	Hanger
REF600/3	3 m	20	Hanger
REF600/5	5 m	20	Hanger
REF600/10	10 m	10	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Classic Series: CLA600 (p. 99)

Basic Series: CAB600 (p. 125)



### REF610

6.3 mm Jack male stereo to  
6.3 mm Jack male stereo

**Cable Type:** RMC305 (p.9)

Code	length	Msp	Sales Unit
REF610/1.5	1.5 m	20	Hanger
REF610/3	3 m	20	Hanger
REF610/5	5 m	20	Hanger
REF610/10	10 m	10	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Classic Series: CLA610 (p. 99)

Basic Series: CAB610 (p.126)



## REF612

3.5 mm Jack male stereo to  
3.5 mm Jack male Stereo

**Cable Type:** RIG42 (see website )

Code	length	Msp	Sales Unit
REF612/1.5	1.5 m	20	Hanger
REF612/3	3 m	20	Hanger
REF612/5	5 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL



**Same Connectivity:**

Classic Series: CLA716 (p. 105)

Smart Series: CIP708 (p. 151)

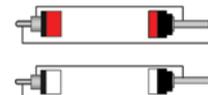


## REF631

2 x RCA / Cinch male to  
2 x 6.3 mm Jack male

**Cable Type:** RIG42 (see website)

Code	length	Msp	Sales Unit
REF631/1.5	1.5 m	20	Hanger
REF631/3	3 m	20	Hanger
REF631/5	5 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL



**Same Connectivity:**

Classic Series: CLA631 (p. 99)

Basic Series: CAB631 (p. 126)



## REF650

6.3 mm Guitar Jack male to  
6.3 mm Angled Jack male

**Cable Type:** RMC650 (see website)

Code	length	Msp	Sales Unit
REF650/3	3 m	20	Hanger
REF650/5	5 m	20	Hanger
REF650/10	10 m	10	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL



**Same Connectivity:**

Classic Series: CLA650 (p. 100)

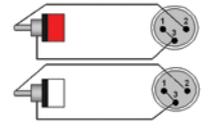




**REF701**

2 x XLR male to 2 x RCA / Cinch male  
**Cable Type:** RIG44 (p. 13)

Code	length	Msp	Sales Unit
REF701/1.5	1.5 m	20	Hanger
REF701/3	3 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

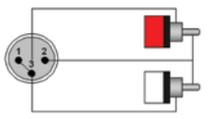
**Same Connectivity:**  
 Classic Series: CLA701 (p. 100)  
 Basic Series: CAB701 (p. 127)



**REF703**

XLR male to 2 x RCA / Cinch male  
**Cable Type:** RIG44 (p. 13)

Code	length	Msp	Sales Unit
REF703/1.5	1.5 m	20	Hanger
REF703/3	3 m	20	Hanger
REF703/5	5 m	20	Hanger
REF703/10	10 m	10	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

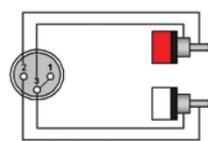
**Same Connectivity:**  
 Classic Series: CLA703 (p. 100)  
 Basic Series: CAB703 (p. 127)



**REF704**

XLR female to 2 x RCA / Cinch male  
**Cable Type:** RIG44 (p. 13)

Code	length	Msp	Sales Unit
REF704/1.5	1.5 m	20	Hanger
REF704/3	3 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**  
 Classic Series: CLA704 (p. 101)  
 Basic Series: CAB704 (p. 127)

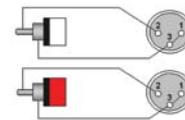


## REF705

2 x XLR female to 2 x RCA / Cinch male

Cable Type: RIG44 (p. 13)

Code	length	Msp	Sales Unit
REF705/1.5	1.5 m	20	Hanger
REF705/3	3 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Classic Series: CLA705 (p. 101)

Basic Series: CAB705 (p. 128)



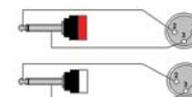
## REF707

2 x XLR female to

2 x 6.3 mm Jack male

Cable Type: RIG44 (p. 13)

Code	length	Msp	Sales Unit
REF707/1.5	1.5 m	20	Hanger
REF707/3	3 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Classic Series: CLA707 (p. 101)

Basic Series: CAB707 (p. 128)

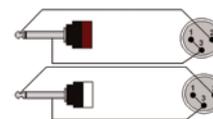


## REF708

2 x XLR male to 2 x 6.3 mm Jack male

Cable Type: RIG42 (see website)

Code	length	Msp	Sales Unit
REF708/1.5	1.5 m	20	Hanger
REF708/3	3 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Classic Series: CLA708 (p. 102)

Basic Series: CAB708 (p. 128)



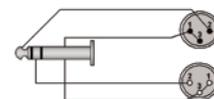


### REF709

6.3 mm Jack male stereo to XLR male and XLR female

Cable Type: RIG44 (p. 13)

Code	length	Msp	Sales Unit
REF709/3	3 m	20	Hanger
REF709/5	5 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

Same Connectivity:

Classic Series: CLA709 (p. 102)

Basic Series: CAB709 (p. 129)

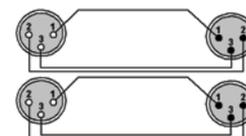


### REF710

2 x XLR Male to 2 x XLR female

Cable Type: RIG58 (p. 15)

Code	length	Msp	Sales Unit
REF710/0,5	0,5 m	20	Hanger
REF710/1	1 m	20	Hanger
REF710/1.5	1.5 m	20	Hanger
REF710/3	3 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

Same Connectivity:

Classic Series: CLA710 (p. 102)

Basic Series: CAB710 (p. 129)



### REF711

3.5 mm Jack male stereo to 2 x RCA / Cinch male

Cable Type: RIG44 (p. 13)

Code	length	Msp	Sales Unit
REF711/1.5	1.5 m	20	Hanger
REF711/3	3 m	20	Hanger
REF711/5	5 m	20	Hanger
REF711/10	10 m	10	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

Same Connectivity:

Classic Series: CLA711 (p. 103)

Basic Series: CAB711 (p. 129)

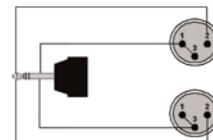


## REF712

3.5 mm Jack male stereo to 2 x XLR male

Cable Type: RIG44 (p. 13)

Code	length	Msp	Sales Unit
REF712/1.5	1.5 m	20	Hanger
REF712/3	3 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

Same Connectivity:

Classic Series: CLA712 (p. 103)

Basic Series: CAB712 (p. 130)

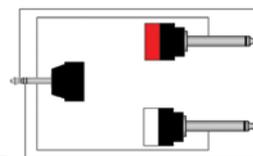


## REF713

3.5 mm Jack male stereo to 2 x 6.3 mm Jack male

Cable Type: RIG44 (p. 13)

Code	length	Msp	Sales Unit
REF713/1.5	1.5 m	20	Hanger
REF713/3	3 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

Same Connectivity:

Classic Series: CLA713 (p. 103)

Basic Series: CAB713 (p. 130)



## REF714

XLR male to 3.5 mm Jack male stereo

Cable Type: RIG44 (p. 13)

Code	length	Msp	Sales Unit
REF714/1.5	1.5 m	20	Hanger
REF714/3	3 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

Same Connectivity:

Basic Series: CAB714 (p. 130)





### REF715

6.3 mm Jack male to  
2 x RCA / Cinch male

**Cable Type:** RIG42 (see website)

Code	length	Msp	Sales Unit
REF715/1.5	1.5 m	20	Hanger
REF715/3	3 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Basic Series: CAB715 (p. 131)

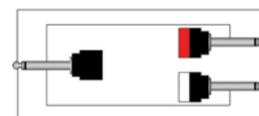


### REF717

6.3 mm Jack male to  
2 x 6.3 mm Jack male

**Cable Type:** RIG44 (p. 13)

Code	length	Msp	Sales Unit
REF717/1.5	1.5 m	20	Hanger
REF717/3	3 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Basic Series: CAB717 (p. 131)



### REF719

6.3 mm Jack male stereo to  
2 x RCA / Cinch male

**Cable Type:** RIG42 (see website)

Code	length	Msp	Sales Unit
REF719/1.5	1.5 m	20	Hanger
REF719/3	3 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Classic Series: CLA719 (p. 105)

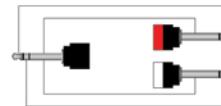
Basic Series: CAB719 (p. 131)



### REF721

6.3 mm Jack male stereo to  
2 x 6.3 mm Jack male

Cable Type: RIG44 (p. 13)



Code	length	Msp	Sales Unit
REF721/1.5	1.5 m	20	Hanger
REF721/3	3 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Classic Series: CLA721 (p. 106)

Basic Series: CAB721 (p. 132)



### REF723

XLR female to  
6.3 mm Jack stereo male

Cable Type: RMC305 (see website)



Code	length	Msp	Sales Unit
REF723/1.5	1.5 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Classic Series: CLA723(p. 106)

Basic Series: CAB723 (p. 132)



### REF724

XLR male to  
Jack 6.3 mm stereo male

Cable Type: RMC305 (see website)



Code	length	Msp	Sales Unit
REF724/1.5	1.5 m	20	Hanger
REF724/3	3 m	20	Hanger
REF724/5	5 m	20	Hanger
REF724/10	10 m	10	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Classic Series: CLA724 (p. 107)

Basic Series: CAB724 (p. 132)





### REF725

RCA / Cinch male to  
2 x RCA / Cinch male  
Cable Type: RIG42 (see website)

Code	length	Msp	Sales Unit
REF725/1.5	1.5 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

Same Connectivity:  
Classic Series: CLA725 (p. 107)  
Basic Series: CAB725(p. 133)



### REF727

RCA / Cinch male to  
2 x RCA / Cinch female  
Cable Type: RIG42 (see website)

Code	length	Msp	Sales Unit
REF727/0.25	0,25 m	20	Hanger
REF727/1.5	1.5 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

Same Connectivity:  
Classic Series: CLA727p. 106)  
Basic Series: CAB727 (p. 133)



### REF728

RCA / Cinch female to  
2 x RCA / Cinch male  
Cable Type: RIG42 (see website)

Code	length	Msp	Sales Unit
REF728/1.5	1.5 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

Same Connectivity:  
Basic Series: CAB728 (p. 133)





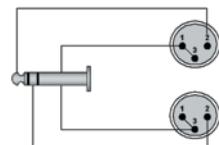
### REF733

6.3 mm Jack stereo male to

2 x XLR male

Cable Type: RIG44 (p. 13)

Code	length	Msp	Sales Unit
REF733/1.5	1.5 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

Same Connectivity:

Basic Series: CAB733(p. 134)



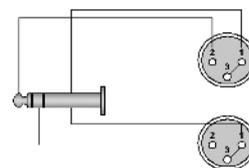
### REF734

6.3 mm Jack male stereo to

2 x XLR female

Cable Type: RIG44 (p. 13)

Code	length	Msp	Sales Unit
REF734/1.5	1.5 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

Same Connectivity:

Basic Series: CAB734 (p. 134)

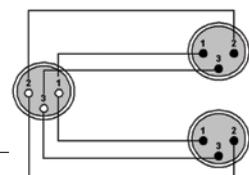


### REF735

XLR female to 2 x XLR male

Cable Type: RIG58 (p. 15)

Code	length	Msp	Sales Unit
REF735/1.5	1.5 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

Same Connectivity:

Classic Series: CLA735 (p. 108)

Basic Series: CAB735 (p. 134)

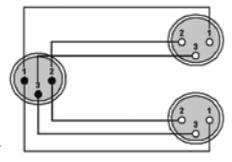




### REF736

2 x XLR female to  
XLR male  
Cable Type: RIG58 (p. 15)

Code	length	Msp	Sales Unit
REF736/1.5	1.5 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Classic Series: CLA736 (p. 108)

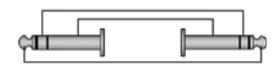
Basic Series: CAB736(p. 135)



### REF790

6.3 mm Jack male stereo to  
Angled 6.3 mm Jack male stereo  
Cable set in 6 colours  
Cable Type: RMC505 (see website)

Code	length	Msp	Sales Unit
REF790/0,6	0.6 m	20	Hanger
REF790/0,9	0.9 m	20	Hanger



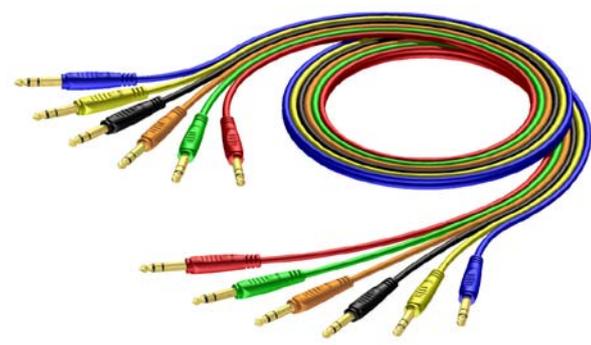
MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Basic Series: CAB790(p. 135)

Classic Series: CLA790(p. 108)



### REF792

6.3 mm Jack male stereo to  
6.3 mm Jack male stereo  
Cable set in 6 colours  
Cable Type: RMC505 (see website)

Code	length	Msp	Sales Unit
REF792/0,6	0.6 m	20	Hanger
REF792/0,9	0.9 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Basic Series: CAB792 (p. 135)

Classic Series: CLA792(p. 108)





## REF800

2 x RCA / Cinch male to

2 x RCA / Cinch male

**Cable Type:** RIG42 (see website)

Code	length	Msp	Sales Unit
REF800/0,5	0,5 m	20	Hanger
REF800/1	1 m	20	Hanger
REF800/1.5	1.5 m	20	Hanger
REF800/3	3 m	20	Hanger
REF800/5	5 m	20	Hanger
REF800/10	10 m	10	Hanger
REF800/15	15 m	10	Hanger
REF800/20	20 m	10	Hanger



ANALOG AUDIO SIGNAL

**Same Connectivity:**

Classic Series: CLA800 (p. 109)

Basic Series: CAB800(p. 136)



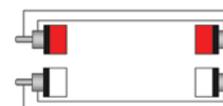
## REF850

2 x RCA/ Cinch female to

2 x RCA/ Cinch male

**Cable Type:** RIG42 (see website)

Code	length	Msp	Sales Unit
REF850/1.5	1.5 m	20	Hanger
REF850/3	3 m	20	Hanger
REF850/5	5 m	20	Hanger



ANALOG AUDIO SIGNAL

**Same Connectivity:**

Classic Series: CLA850(p. 109)

Basic Series: CAB850(p. 136)





### REF900

6.3 mm Jack male to XLR Female

Cable Type: RMC305 (p. 9)

Code	length	Msp	Sales Unit
REF900/3	3 m	20	Hanger
REF900/5	5 m	20	Hanger
REF900/10	10 m	10	Hanger



ANALOG AUDIO SIGNAL

**Same Connectivity:**  
 Classic Series: CLA900 (p. 109)  
 Basic Series: CAB900 (p. 137)



### REF901

XLR male to XLR female

Cable Type: RMC305 (p. 9)

Code	length	Msp	Sales Unit
REF901/0.5	0.5 m	20	Hanger
REF901/1	1 m	20	Hanger
REF901/1.5	1.5 m	20	Hanger
REF901/3	3 m	20	Hanger
REF901/5	5 m	20	Hanger
REF901/10	10 m	10	Hanger
REF901/15	15 m	10	Hanger
REF901/20	20 m	10	Hanger
REF901/25	25 m	6	Hanger
REF901/30	30 m	6	Hanger



ANALOG AUDIO SIGNAL

**Same Connectivity:**  
 Classic Series: CLA901(p. 110)  
 Basic Series: CAB901(p. 137)





### REF8010

Multi 8 core  
6.3 mm Jack male to RCA / Cinch male  
**Cable Type:** MCR80 (see website)

Code	length	Msp	Sales Unit
REF8010/5	5 m	10	Box



MULTICORE CABLE

MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Cable only available in  
Procab Reference Series.



### REF8013

Multi 8 core  
XLR male to XLR female  
**Cable Type:** MCR80 (see website)

Code	length	Msp	Sales Unit
REF8013/5	5 m	10	Box



MULTICORE CABLE

MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Cable only available in  
Procab Reference Series.



### REF8016

Multi 8 core  
6.3 mm Jack stereo male stereo to  
6.3 mm Jack stereo male stereo  
**Cable Type:** MCR80 (see website)

Code	length	Msp	Sales Unit
REF8016/5	5 m	10	Box



MULTICORE CABLE

MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Cable only available in  
Procab Reference Series.





**REF8019**

Multi 8 core  
XLR female to 6.3 mm Jack male stereo  
Cable Type: MCR80 (see website)

Code	length	Msp	Sales Unit
REF8019/5	5 m	10	Box



- MULTICORE CABLE
- MUSIC INSTRUMENTS
- ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Cable only available in Procab Reference Series.



**REF8021**

Multi 8 core  
XLR male to 6.3 mm Jack male stereo  
Cable Type: MCR80 (see website)

Code	length	Msp	Sales Unit
REF8021/5	5 m	10	Box



- MULTICORE CABLE
- MUSIC INSTRUMENTS
- ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Cable only available in Procab Reference Series.



**REF8024**

Multi 8 core  
XLR female to 6.3 mm Jack male  
Cable Type: MCR80 (see website)

Code	length	Msp	Sales Unit
REF8024/5	5 m	10	Box



- MULTICORE CABLE
- MUSIC INSTRUMENTS
- ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Cable only available in Procab Reference Series.





### REF8027

Multi 8 core  
XLR male to 6.3 mm Jack male

Cable Type: MCR80 (see website)

Code	length	Msp	Sales Unit
REF8027/5	5 m	10	Box



- MULTICORE CABLE
- MUSIC INSTRUMENTS
- ANALOG AUDIO SIGNAL

Same Connectivity:  
Cable only available in  
Procab Reference Series.



### REF8029

Multi 8 core  
4 x XLR male & 4 x XLR female to  
4 x XLR female & 4 x XLR male  
Cable Type: MCR80 (see website)

Code	length	Msp	Sales Unit
REF8029/5	5 m	10	Box



- MULTICORE CABLE
- MUSIC INSTRUMENTS
- ANALOG AUDIO SIGNAL

Same Connectivity:  
Cable only available in  
Procab Reference Series.



### REF8030

Multi 8 core  
6.3 mm Jack male to 6.3 mm Jack male

Cable Type: MCR80 (see website)

Code	length	Msp	Sales Unit
REF8030/5	5 m	10	Box



- MULTICORE CABLE
- MUSIC INSTRUMENTS
- ANALOG AUDIO SIGNAL

Same Connectivity:  
Cable only available in  
Procab Reference Series.





**REF8033**

Multi 8 core  
RCA / Cinch male to RCA / Cinch Male

Cable Type: MCR80 (see website)

Code	length	Msp	Sales Unit
REF8033/5	5 m	10	Box



MULTICORE CABLE

MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Cable only available in Procab Reference Series.

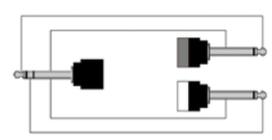


**REF8035**

Multi 8 core  
8 x 6.3 mm Jack male mono to  
4 x 6.3 mm Jack male stereo

Cable Type: MCR80 (see website)

Code	length	Msp	Sales Unit
REF8035/5	5 m	10	Box



MULTICORE CABLE

MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Cable only available in Procab Reference Series.



PROAB

# Video Cables



**VIDEO**  
CABLES





## REFERENCE SERIES VIDEO CABLES

Procab Reference video cable series offer you extremely flexible high-end video cables. This series includes the latest digital video standards like HDMI/ DVI products and adapters. Reference video cables feature solid-core coated conductors built to extremely tight impedance tolerances.

This technology is applied to our component video, VGA, RGB and composite video cables. The result is a unique quality that jumps of the screen with unsurpassed clarity and resolution. This complete line of video cabling offers a solution for the ultimate home theatre experience and high definition video applications. This combination of professional-quality gold plated connector contacts and high end cabling allow you to gain the maximum performance from your equipment.



### CAV101

SVGA female to 5 x BNC male

**Cable Type:** SVGA101 (see website)

Code	length	Msp	Sales Unit
CAV101/0.3	0.3 m	20	Hanger



SVGA  
COMBINATION CABLE

**Same Connectivity:**  
Cable only available in Procab Reference Series.



### CAV102

SVGA male to 5 x BNC female

**Cable Type:** SVGA101 (see website)

Code	length	Msp	Sales Unit
CAV102/0.3	0.3 m	20	Hanger
CAV102/1	1 m	20	Hanger



SVGA  
COMBINATION CABLE

**Same Connectivity:**  
Cable only available in Procab Reference Series.





### CAV110

3 x RCA / Cinch male to

3 x RCA / Cinch male

**Cable Type:** RAV110 (see website)

Code	length	Msp	Sales Unit
CAV110/1.5	1.5 m	20	Hanger
CAV110/3	3 m	20	Hanger
CAV110/5	5 m	20	Hanger



ANALOG AV SIGNAL

**Same Connectivity:**

Cable only available in Procab Reference Series.



### CAV111

3.5 mm Jack male (4-pole) to

3 x RCA / Cinch male

**Cable Type:** RAV111 (see website)

Code	length	Msp	Sales Unit
CAV111/1.5	1.5 m	20	Hanger
CAV111/3	3 m	20	Hanger
CAV111/5	5 m	20	Hanger



ANALOG AV SIGNAL

**Same Connectivity:**

Cable only available in Procab Reference Series.



### CAV112

3 x RCA / Cinch male to

3 x RCA / Cinch male

**Cable Type:** RGB600 (see P45)

Code	length	Msp	Sales Unit
CAV112/0.5	0.5 m	20	Hanger
CAV112/1	1 m	20	Hanger
CAV112/1.5	1.5 m	20	Hanger
CAV112/3	3 m	20	Hanger
CAV112/5	5 m	20	Hanger



RGB

**Same Connectivity:**

Cable only available in Procab Reference Series.





### CAV114

SVGA male to SVGA male

**Cable Type:** SVGA114 (see website)

Code	length	Msp	Sales Unit
CAV114/1.5	1.5 m	20	Hanger
CAV114/3	3 m	20	Hanger
CAV114/5	5 m	20	Hanger
CAV114/7	7.5 m	10	Hanger
CAV114/10	10 m	10	Hanger
CAV114/15	15 m	8	Hanger
CAV114/20	20 m	6	Hanger
CAV114/25	25 m	5	Hanger
CAV114/30	30 m	3	Hanger



SVGA

**Same Connectivity:**

Classic Series: CLV114 (p. 112)



### CAV115

SVGA & 3.5 mm Jack stereo male to SVGA & 3.5 mm Jack stereo male

**Cable Type:** SVGA115 (see website)

Code	length	Msp	Sales Unit
CAV115/1.5	1.5 m	20	Hanger
CAV115/3	3 m	20	Hanger
CAV115/5	5 m	20	Hanger
CAV115/7.5	7 m	10	Hanger
CAV115/10	10 m	10	Hanger
CAV115/15	15 m	8	Hanger
CAV115/20	20 m	6	Hanger
CAV115/25	25 m	5	Hanger
CAV115/30	30 m	3	Hanger



SVGA

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Classic Series: CLV114 (p. 113)



### CAV118

SVGA male to 5 x BNC male

**Cable Type:** SVGA101 (see website)

Code	length	Msp	Sales Unit
CAV118/1.5	1.5 m	20	Hanger
CAV118/3	3 m	10	Hanger
CAV118/5	5 m	10	Hanger
CAV118/10	10 m	10	Hanger
CAV118/15	15 m	8	Hanger
CAV118/20	20 m	6	Hanger



SVGA

**Same Connectivity:**

Cable only available in Procab Reference Series.





### CAV122

5 x BNC male to 5 x BNC male

**Cable Type:** SVGA101 (see website)

Code	length	Msp	Sales Unit
CAV122/1.5	1.5 m	20	Hanger
CAV122/3	3 m	10	Hanger
CAV122/5	5 m	10	Hanger
CAV122/10	10 m	10	Hanger
CAV122/15	15 m	8	Hanger
CAV122/20	20 m	6	Hanger



RGB HV

**Same Connectivity:**

Cable only available in Procab Reference Series.



### CAV130

SVHS male & 2 x RCA / Cinch male to SVHS male & 2 x RCA / Cinch male

**Cable Type:** SVHS130 (see website)

Code	length	Msp	Sales Unit
CAV130/1.5	1.5 m	20	Hanger
CAV130/3	3 m	10	Hanger
CAV130/5	5 m	10	Hanger
CAV130/10	10 m	10	Hanger
CAV130/15	15 m	8	Hanger
CAV130/20	20 m	6	Hanger

ANALOG AUDIO SIGNAL

SVHS

**Same Connectivity:**

Cable only available in Procab Reference Series.



### CAV134

SVHS male to SVHS male

**Cable Type:** SVHS134 (see website)

Code	length	Msp	Sales Unit
CAV134/1.5	1.5 m	20	Hanger
CAV134/3	3 m	20	Hanger
CAV134/5	5 m	20	Hanger
CAV134/10	10 m	10	Hanger
CAV134/15	15 m	10	Hanger
CAV134/20	20 m	10	Hanger

SVHS

**Same Connectivity:**

Cable only available in Procab Reference Series.





### CAV138

SVHS male & 2 x RCA / Cinch to Scart male

**Cable Type:** RSC138 (see website)

Code	length	Msp	Sales Unit
CAV138/1.5	1.5 m	20	Hanger
CAV138/3	3 m	20	Hanger
CAV138/5	5 m	10	Hanger

SCART

**Same Connectivity:**  
Cable only available in Procab Reference Series.



### CAV139

SVHS male & 2 x RCA / Cinch to Scart male

**Cable Type:** RSC138 (see website)

Code	length	Msp	Sales Unit
CAV139/1.5	1.5 m	20	Hanger
CAV139/3	3 m	20	Hanger
CAV139/5	5 m	10	Hanger

SCART

**Same Connectivity:**  
Cable only available in Procab Reference Series.



### CAV142

Scart male to SVHS male & 3.5 mm jack

**Cable Type:** RSC142 (see website)

Code	length	Msp	Sales Unit
CAV142/1.5	1.5 m	20	Hanger
CAV142/3	3 m	20	Hanger
CAV142/5	5 m	10	Hanger

SCART

**Same Connectivity:**  
Cable only available in Procab Reference Series.





### CAV146

Scart male to Scart male

**Cable Type:** RSC138 (p. 48)

Code	length	Msp	Sales Unit
CAV146/1.5	1.5 m	20	Hanger
CAV146/3	3 m	20	Hanger
CAV146/5	5 m	10	Hanger
CAV146/10	10 m	5	Hanger

SCART

**Same Connectivity:**

Cable only available in Procab Reference Series.



### CAV150

Scart male to 3 x RCA / Cinch

**Cable Type:** RSC150 (see website)

Code	length	Msp	Sales Unit
CAV150/1.5	1.5 m	20	Hanger
CAV150/3	3 m	20	Hanger
CAV150/5	5 m	10	Hanger

SCART

**Same Connectivity:**

Cable only available in Procab Reference Series.



### CAV151

3 x RCA / Cinch to Scart male

**Cable Type:** RSC150 (see website)

Code	length	Msp	Sales Unit
CAV151/1.5	1.5 m	20	Hanger
CAV151/3	3 m	20	Hanger
CAV151/5	5 m	10	Hanger

SCART

**Same Connectivity:**

Cable only available in Procab Reference Series.





### CAV154

Scart male to 6 x RCA / Cinch

**Cable Type:** RSC154 (see website)

Code	length	Msp	Sales Unit
CAV154/1.5	1.5 m	20	Hanger
CAV154/3	3 m	20	Hanger
CAV154/5	5 m	20	Hanger

COMPOSITE

SCART

**Same Connectivity:**

Cable only available in Procab Reference Series.



### CAV158

BNC male to BNC male

75 Ohm

**Cable Type:** CXV105 (see website)

Code	length	Msp	Sales Unit
CAV158/0.5	0.5 m	20	Hanger
CAV158/1	1 m	20	Hanger
CAV158/1.5	1.5 m	20	Hanger
CAV158/3	3 m	20	Hanger
CAV158/5	5 m	20	Hanger
CAV158/10	10 m	10	Hanger
CAV158/15	15 m	10	Hanger
CAV158/20	20 m	10	Hanger

COMPOSITE

**Same Connectivity:**

Classic Series: CLV158 (p. 114)



### CAV162

RCA / Cinch male to

RCA / Cinch male

75 Ohm

**Cable Type:** CXV105 (see website)

Code	length	Msp	Sales Unit
CAV162/0.5	0.5 m	20	Hanger
CAV162/1	1 m	20	Hanger
CAV162/1.5	1.5 m	20	Hanger
CAV162/3	3 m	20	Hanger
CAV162/5	5 m	20	Hanger
CAV162/10	10 m	10	Hanger
CAV162/15	15 m	10	Hanger
CAV162/20	20 m	10	Hanger

COMPOSITE

**Same Connectivity:**

Classic Series: CLV162 (p. 114)





### CDV100

HDMI A male to HDMI A Male  
1.3c



**Cable Type:** RDD100 (see website)

Code	length	Msp	Sales Unit
CDV100/0.5	0.5 m	20	Hanger
CDV100/1	1 m	20	Hanger
CDV100/1.5	1.5 m	20	Hanger
CDV100/3	3 m	20	Hanger
CDV100/5	5 m	20	Hanger
CDV100/10	10 m	10	Hanger
CDV100/15	15 m	10	Hanger
CDV100/20	20 m	10	Hanger

HDMI

**Same Connectivity:**

Classic Series: CLV100 (p. 112)  
Basic Series: BSV100 (p. 138)



### CDV140

DVI-D male to DVI-D male  
Dual Link

**Cable Type:** RDD140 (see website)

Code	length	Msp	Sales Unit
CDV140/1.5	1.5 m	20	Hanger
CDV140/3	3 m	20	Hanger
CDV140/5	5 m	20	Hanger
CDV140/10	10 m	10	Hanger
CDV140/15	15 m	10	Hanger
CDV140/20	20 m	10	Hanger

DVI

**Same Connectivity:**

Cable only available in  
Procab Reference Series.



### CDV160

DVI-D male to HDMI male  
Dual Link



**Cable Type:** RDD140 (see website)

Code	length	Msp	Sales Unit
CDV160/1.5	1.5 m	20	Hanger
CDV160/3	3 m	20	Hanger
CDV160/5	5 m	20	Hanger
CDV160/10	10 m	10	Hanger

DVI

HDMI

**Same Connectivity:**

Cable only available in  
Procab Reference Series.



PROAB

# Data Cables





## REF953

AES 110 Ohm digital audio 3 pole XLR male to 3 pole XLR female

**Cable Type:** DMX30 (p. 53)



Code	length	Msp	Sales Unit
REF953/0.5	0.5 m	20	Hanger
REF953/1	1 m	20	Hanger
REF953/1.5	1.5 m	20	Hanger
REF953/3	3 m	20	Hanger
REF953/5	5 m	20	Hanger
REF953/10	10 m	10	Hanger
REF953/15	15 m	10	Hanger
REF953/20	20 m	10	Hanger

DIGITAL AUDIO

DMX-AES

**Same Connectivity:**

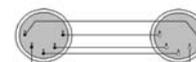
Classic Series: CLD953 (p. 119)



## REF955

AES 110 Ohm digital audio 5 pole XLR male to 5 pole XLR female

**Cable Type:** DMX50 (p. 53)



Code	length	Msp	Sales Unit
REF955/3	3 m	20	Hanger
REF955/5	5 m	20	Hanger
REF955/10	10 m	10	Hanger
REF955/15	15 m	10	Hanger
REF955/20	20 m	10	Hanger

DIGITAL AUDIO

DMX-AES

**Same Connectivity:**

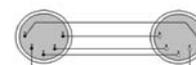
Classic Series: CLD953 (p. 119)



## CXM400

Midi male to Midi male

**Cable Type:** RXM400 (see website)



Code	length	Msp	Sales Unit
CXM400/0.5	0.5 m	20	Hanger
CXM400/1	1 m	20	Hanger
CXM400/1.5	1.5 m	20	Hanger
CXM400/3	3 m	20	Hanger
CXM400/5	5 m	20	Hanger
CXM400/10	10 m	10	Hanger

MIDI

**Same Connectivity:**

Classic Series: CLD400 (p. 116)

Basic Series: CAM400 (p. 139)





## CXU500

CAT5E FTP cable with RJ45 connectors

**Cable Type:** CAT50 (p. 52)

Code	length	Msp	Sales Unit
CXU500/0.5	0.5 m	20	Hanger
CXU500/1	1 m	20	Hanger
CXU500/1.5	1.5 m	20	Hanger
CXU500/3	3 m	20	Hanger
CXU500/5	5 m	20	Hanger
CXU500/10	10 m	10	Hanger
CXU500/15	15 m	10	Hanger
CXU500/20	20 m	10	Hanger

RJ45

**Same Connectivity:**  
Classic Series: CLD500 (p.116)



## CXU600

USB A to USB A

**Cable Type:** RDD600B (see website)

Code	length	Msp	Sales Unit
CXU600/1.5	1.5 m	20	Hanger
CXU600/3	3 m	20	Hanger
CXU600/5	5 m	20	Hanger

USB

**Same Connectivity:**  
Classic Series: CLD600 (p. 116)



## CXU610

USB A to USB B

**Cable Type:** RDD600B (see website)

Code	length	Msp	Sales Unit
CXU610/1.5	1.5 m	20	Hanger
CXU610/3	3 m	20	Hanger
CXU610/5	5 m	20	Hanger

USB

**Same Connectivity:**  
Classic Series: CLD600 (p. 117)





## CXU620

USB A to mini USB A

**Cable Type:** RDD600B (see website)

Code	length	Msp	Sales Unit
CXU620/1	1 m	20	Hanger
CXU620/3	3 m	20	Hanger
CXU620/5	5 m	10	Hanger

USB

**Same Connectivity:**  
Cable only available in Procab Reference Series.



## CXU625

USB A to mini USB B

**Cable Type:** RDD600B (see website)

Code	length	Msp	Sales Unit
CXU625/1.5	1.5 m	20	Hanger
CXU625/3	3 m	20	Hanger
CXU625/5	5 m	20	Hanger

USB

**Same Connectivity:**  
Classic Series: CLD615 (p. 118)



## OTT15

Toslink to Toslink

**Cable Type:** OTT15 (see website)

Code	length	Msp	Sales Unit
OTT15/1.5	1.5 m	20	Hanger
OTT15/3	3 m	20	Hanger
OTT15/5	5 m	20	Hanger

OPTICAL

**Same Connectivity:**  
Classic Series: CLD625 (p. 118)



## OCT125

Optical Adapter Toslink to Miniplug

OPTICAL

**Same Connectivity:**  
Cable only available in Procab Reference Series.



PROVAB

# Classic Series



*Caution: only use fuses of the same type  
Warning: do not expose this equipment to  
rain or moisture*

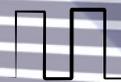
**AUDIO**  
CABLES



**VIDEO**  
CABLES



**DIGITAL**  
CABLES



## Balanced or unbalanced?

Audio interconnections can be divided in two major groups of connection standards, unbalanced audio connections and balanced audio connections. Unbalanced audio connections are mainly used for consumer applications, while in professional applications mostly will be opted for balanced audio connections.

### Unbalanced connections:



With unbalanced audio connections, only two conductors are used to carry the signal from one device to the other. One carries the signal while the other is the grounded return. In most cases the cable consists of a center conductor and a shield, ending in a RCA plug.

### Balanced connections:



With balanced audio connections three conductors are used to carry the signal. The signal is carried on two internal conductors which are usually twisted with each other. The third conductor is the shield and acts only as a shield and not as a signal return conductor. In most cases, a balanced audio connection be made using a 3-pin XLR plug.

### The difference between balanced and unbalanced connections:

In real-life situations, a signal travelling down a line is always confronted with noise and interfering sources. The effects of this noise and interference are more severe in longer connections. For unbalanced lines, the influence of the noise and interfering sources directly affect the signal at the receiver end, and the noise will become audible. Because of this, unbalanced lines are very sensitive for picking up noise.

With a balanced connection, the source equipment sends the signal two times, once in the right phase and once inverted. When the signal travels down the balanced line, the line is exposed to noise and interference just as with an unbalanced connection. But the noise and interference work on both lines at the same time, resulting in an equal noise level for both conductors because they are twisted with each other. This means that the positive and negative phase have both the same influence from the noise and interference.

At the receiver end, an electronic differential amplifier is used. Because the influence of noise is the same in both the positive and negative phase, it is now possible to separate the noise signal from the audio signal, and the recovered signal will not be affected by the noise.

In conclusion, balanced connections are less sensitive to the influence of external noise sources. Therefore, in applications with noisy environments, long cable runs and for signals with a small level such as microphone signals a balanced connection will provide the best results.





## GUARANTEE FOR LIFE



Procab has so much confidence in the quality of the Classic series that it offers its clients a limited lifetime guarantee on our Classic cables. With this certificate, Procab guarantees that the products advertised with our guarantee logo offer a guarantee for life, both on the product and its performance. This means your whole system is absolutely guaranteed to do the job it was designed to do - for life!



### CLA590

6.3 mm Jack male to 6.3 mm Jack male  
Speaker cable 2 x 1.5 mm<sup>2</sup>

**Cable Type:** LS15 (p. 30)

Code	length	Sales Unit
CLA590/10	10 m	Box



SPEAKER CABLE

**Same Connectivity:**  
Basic Series: CAB590 (p. 124)



### CLA591

6.3 mm Jack male to XLR female  
Speaker cable 2 x 1.5 mm<sup>2</sup>

**Cable Type:** LS15 (p. 30)

Code	length	Sales Unit
CLA591/10	10 m	Box



SPEAKER CABLE

**Same Connectivity:**  
Basic Series: REF591 (p. 124)



### CLA595

XLR male to XLR female  
Speaker cable 2 x 1.5 mm<sup>2</sup>

**Cable Type:** LS15 (p. 30)

Code	length	Sales Unit
CLA595/10	10 m	Box



SPEAKER CABLE

**Same Connectivity:**  
Basic Series: CAB595 (p. 125)



### CLA600

6.3 mm Jack male to  
6.3 mm Jack male

**Cable Type:** MC205 (see website)

Code	length	Sales Unit
CLA600/1	1 m	Box
CLA600/2	2 m	Box
CLA600/3	3 m	Box
CLA600/5	5 m	Box
CLA600/10	10 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF600(p. 66)

Basic Series: CAB600 (p. 125)



### CLA610

6.3 mm Jack male stereo to  
6.3 mm Jack male stereo

**Cable Type:** MC104 (see website)

Code	length	Sales Unit
CLA610/1	1 m	Box
CLA610/2	2 m	Box
CLA610/3	3 m	Box
CLA610/5	5 m	Box
CLA610/10	10 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF610 (p.66)

Basic Series: CAB610 (p. 126)

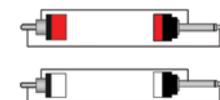


### CLA631

2 x 6.3 mm Jack male to  
2 x RCA / Cinch male

**Cable Type:** SIG44 (see website)

Code	length	Sales Unit
CLA631/1	1 m	Box
CLA632/2	2 m	Box
CLA632/3	3 m	Box
CLA632/5	5 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF631 (p.67)

Basic Series: CAB631 (p. 126)





### CLA650

6.3 mm Guitar Jack male to  
6.3 mm Angled Jack male

**Cable Type:** MC205 (see website)

Code	length	Sales Unit
CLA650/1	1 m	Box
CLA650/2	2 m	Box
CLA650/3	3 m	Box
CLA650/5	5 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Reference Series: REF600 (p.67)

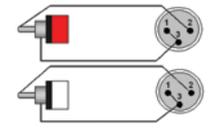


### CLA701

2 x XLR male to 2 x RCA / Cinch male

**Cable Type:** SIG44 (see website)

Code	length	Sales Unit
CLA701/1	1 m	Box
CLA701/2	2 m	Box
CLA701/3	3 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Reference Series: REF701 (p. 68)  
Basic Series: CAB701 (p.127)

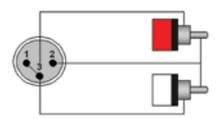


### CLA703

XLR male to 2 x RCA / Cinch male

**Cable Type:** MC703 (see website)

Code	length	Sales Unit
CLA703/1	1 m	Box
CLA703/2	2 m	Box
CLA703/3	3 m	Box
CLA703/5	5 m	Box
CLA703/10	10 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Reference Series: REF703 (p. 68)  
Basic Series: CAB703 (p.127)



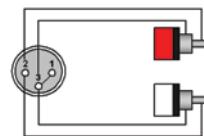


### CLA704

XLR female to 2 x RCA / Cinch male

**Cable Type:** MC703 (see website)

Code	length	Sales Unit
CLA704/1	1	Box
CLA704/2	2	Box
CLA704/3	3	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF704 (p. 68)

Basic Series: CAB704 (p. 127)

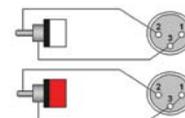


### CLA705

2 x XLR female to 2 x RCA / Cinch male

**Cable Type:** SIG44 (see website)

Code	length	Sales Unit
CLA705/1	1 m	Box
CLA705/2	2 m	Box
CLA705/3	3 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF705 (p. 69)

Basic Series: CAB705 (p. 128)

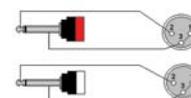


### CLA707

2 x XLR female to 2 x 6.3 mm Jack male

**Cable Type:** SIG44 (see website)

Code	length	Sales Unit
CLA707/1	1 m	Box
CLA707/2	2 m	Box
CLA707/3	3 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF707 (p. 69)

Classic Series: CAB707 (p. 128)



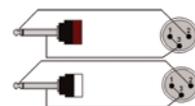


## CLA708

2 x XLR male to 2 x 6.3 mm Jack male

**Cable Type:** SIG44 (see website)

Code	length	Sales Unit
CLA708/1	1 m	Box
CLA708/2	2 m	Box
CLA708/3	3 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF708 (p. 69)

Basic Series: CAB708 (p. 128)

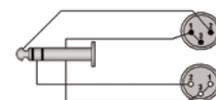


## CLA709

6.3 mm Jack male stereo to XLR male and XLR female

**Cable Type:** SIG144 (see website)

Code	length	Sales Unit
CLA709/1	1 m	Box
CLA709/2	2 m	Box
CLA709/3	3 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF709 (p. 70)

Basic Series: CAB709 (p. 129)

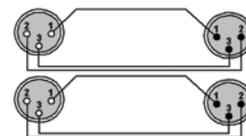


## CLA710

2 x XLR female to 2 x XLR male

**Cable Type:** MC104 (see website)

Code	length	Sales Unit
CLA710/0,5	0,5 m	Box
CLA710/1	1 m	Box
CLA710/2	2 m	Box
CLA710/3	3 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF710 (p.70)

Basic Series: CAB710 (p. 129)





### CLA711

3.5 mm Jack male stereo to  
2 x RCA / Cinch male

**Cable Type:** SIG144 (see website)

Code	length	Sales Unit
CLA711/1	1 m	Box
CLA711/2	2 m	Box
CLA711/3	3 m	Box
CLA711/5	5 m	Box
CLA711/10	10 m	Box
CLA711/15	15 m	Box
CLA711/20	20 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF711 (p. 70)

Basic Series: CAB711 (p. 129)

Smart Series: CIP712 (p. 151)

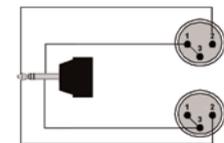


### CLA712

3.5 mm Jack male stereo to  
2 x XLR male

**Cable Type:** SIG144 (see website)

Code	length	Sales Unit
CLA712/1.5	1.5 m	Box
CLA712/3	3 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF712 (p. 71)

Basic Series: CAB712 (p. 130)

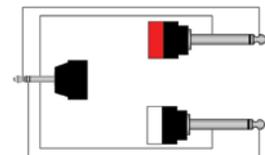


### CLA713

3.5 mm Jack male stereo to  
2 x 6.3 mm Jack male

**Cable Type:** SIG144 (see website)

Code	length	Sales Unit
CLA713/1.5	1.5 m	Box
CLA713/3	3 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF713 (p. 71)

Basic Series: CAB713 (p. 130)



# Audio



## PREMADE CABLES



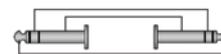


### CLA716

3.5 mm Jack male stereo to  
3.5 mm Jack male stereo

**Cable Type:** MC305 (p. 11)

Code	length	Sales Unit
CLA716/1	1 m	Box
CLA716/2	2 m	Box
CLA716/3	3 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF612 (p.67)

Smart Series: CIP708 (p. 151)



### CLA718

3.5 mm Jack male to  
3.5 mm Angled Jack male

**Cable Type:** MC305 (p. 11)

Code	length	Sales Unit
CLA718/1	1 m	Box
CLA718/2	2 m	Box
CLA718/3	3 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Cable only available in  
Procab Classic Series.



### CLA719

6.3 mm Jack male stereo to  
2 x RCA / Cinch male

**Cable Type:** SIG144 (see website)

Code	length	Sales Unit
CLA719/1	1 m	Box
CLA719/2	2 m	Box
CLA719/3	3 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF719 (p. 72)

Basic Series: CAB719 (p. 131)



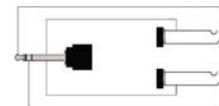


### CLA720

6.3 mm Angled Jack male stereo to  
2 x 6.3 mm Jack female stereo

**Cable Type:** MC104 (see website)

Code	length	Sales Unit
CLA720/1	1 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Cable only available in  
Procab Classic Series.

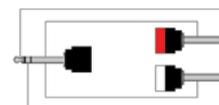


### CLA721

6.3 mm Jack male stereo to  
2 x 6.3 mm Jack male

**Cable Type:** SIG144 (see website)

Code	length	Sales Unit
CLA721/1	1 m	Box
CLA721/2	2 m	Box
CLA721/3	3 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Reference Series: REF721 (p. 73)  
Basic Series: CAB721 (p. 132)



### CLA723

XLR female to  
6.3 mm Jack male stereo

**Cable Type:** MC104 (see website)

Code	length	Sales Unit
CLA723/2	2 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Reference Series: REF723 (p. 73)  
Basic Series: CAB723 (p. 132)





## CLA724

XLR male to 6.3 mm Jack male stereo

Cable Type: MC104 (see website)

Code	length	Sales Unit
CLA724/1	1 m	Box
CLA724/2	2 m	Box
CLA724/3	3 m	Box
CLA724/5	5 m	Box
CLA724/10	10 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

### Same Connectivity:

Reference Series: REF724 (p. 73)

Basic Series: CAB724 (p. 132)



## CLA725

RCA / Cinch male to 2 x RCA / Cinch male

Cable Type: MC703 (see website)

Code	length	Sales Unit
CLA712/2	2 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

### Same Connectivity:

Reference Series: REF725 (p. 74)

Basic Series: CAB725 (p. 133)

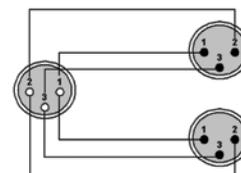


## CLA735

XLR female to 2 x XLR male

Cable Type: MC104 (see website)

Code	length	Sales Unit
CLA735/2	2 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

### Same Connectivity:

Reference Series: REF735 (p. 75)

Basic Series: CAB735 (p. 134)



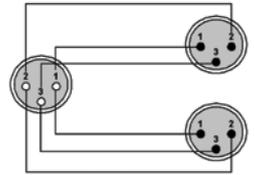


### CLA736

XLR male to 2 x XLR female

**Cable Type:** MC104 (see website)

Code	length	Sales Unit
CLA736/2	2 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF736 (p. 76)

Basic Series: CAB736 (p. 135)



### CLA792

6.3 mm Jack male stereo to

6.3 mm Jack male stereo

Cable set in 6 colours

**Cable Type:** MC104 (see website)

Code	length	Sales Unit
CLA790/1	1 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF792 (p. 76)

Basic Series: CAB792 (p. 135)



### CLA794

6.3 mm Angled Jack male to

6.3 mm Angled Jack male

**Cable Type:** MC205 (see website)

Code	length	Sales Unit
CLA794/01	0,15 m	Box
CLA794/03	0,30 m	Box



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Cable only available in

Procab Classic Series.



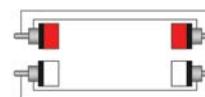


### CLA800

2 x RCA / Cinch male to  
2 x RCA / Cinch male

**Cable Type:** SIG144 (see website)

Code	length	Sales Unit
CLA800/1	1 m	Box
CLA800/2	2 m	Box
CLA800/3	3 m	Box
CLA800/5	5 m	Box
CLA800/10	10 m	Box
CLA800/15	15 m	Box
CLA800/20	20 m	Box



ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF800 (p. 77)

Basic Series: CAB800 (p. 136)

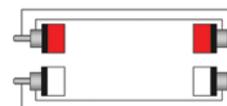


### CLA850

2 x RCA / Cinch male to  
2 x RCA / Cinch female

**Cable Type:** SIG144 (see website)

Code	length	Sales Unit
CLA850/1	1 m	Box
CLA850/2	2 m	Box
CLA850/3	3 m	Box
CLA850/5	5 m	Box



ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF850 (p. 109)

Basic Series: CAB850 (p. 136)



### CLA900

6.3 mm Jack male to  
XLR female

**Cable Type:** MC205 (see website)

Code	length	Sales Unit
CLA900/3	3 m	Box
CLA900/5	5 m	Box
CLA900/10	10 m	Box



ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF900 (p. 78)

Basic Series: CAB900 (p. 137)





## CLA901

XLR male to XLR female

**Cable Type:** MC104 (see website)

Code	length	Sales Unit
CLA901/0,5	0,5 m	Box
CLA901/1	1 m	Box
CLA901/2	2 m	Box
CLA901/3	3 m	Box
CLA901/5	5 m	Box
CLA901/10	10 m	Box
CLA901/15	15 m	Box
CLA901/20	20 m	Box
CLA901/25	25 m	Box
CLA901/30	30 m	Box



ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF901 (p. 78)

Basic Series: CAB901 (p. 137)



## CLA903

XLR male to XLR female Angled

**Cable Type:** MC104 (see website)

Code	length	Sales Unit
CLA903/1	1 m	Box
CLA903/2	2 m	Box
CLA903/3	3 m	Box
CLA903/5	5 m	Box
CLA903/10	10 m	Box



ANALOG AUDIO SIGNAL

**Same Connectivity:**

Cable only available in Procab Classic Series.



## CLA904

XLR male Angled to XLR female Angled

**Cable Type:** MC104 (see website)

Code	length	Sales Unit
CLA904/1	1 m	Box
CLA904/2	2 m	Box
CLA904/3	3 m	Box
CLA904/5	5 m	Box
CLA904/10	10 m	Box



ANALOG AUDIO SIGNAL

**Same Connectivity:**

Cable only available in Procab Classic Series.



## CLASSIC SERIES VIDEO CABLES

The Procab Classic series incorporates video connection cables meeting the highest requirements for the current state-of-the-art video applications, including connection cables for both analogue and digital video transmission. For every application where a video source device such as a camera, DVD or Blu-ray player needs to be connected with a video display device such as a monitor, beamer or flatscreen, Procab offers the best suitable connection solution.

### COMPOSITE VIDEO

Composite video is an analogue video format whereby the luminance (Brightness) and chrominance (Color) are carried over one single wire. The used cable for composite video transmission is always a coaxial cable with an impedance of 75 Ohm, and the connections will always be made by means of two connector types called BNC and RCA. The color used to mark the connector for a composite video signal is always yellow!



### VGA CABLE



Video Graphics Array, also known as VGA is an analogue video format whereby the various components of a video signal are all carried over separate wires. It consists of three basic colors that a video signal is composed of (red, green and blue), accompanied with horizontal and vertical synchronization signals used for the correct alignment of the image.

The used cable for VGA video transmission always consists of five coaxial cables, three of them are representing the color information (Red, Green and Blue), and the two remaining ones represent the horizontal (white) and vertical (black) synchronization. Some additional wires are added to exchange data between the source and display device.

The cable is more complex and therefore more expensive than a composite video cable, but the VGA brings the advantage of higher resolutions compared to composite video.





### CLV100

HDMI A male to HDMI A male

High Speed HDMI with ethernet

**Cable Type:** CDD100 (see website)

Code	length	Sales Unit
CLV101/1	1 m	Box
CLV101/2	2 m	Box
CLV101/3	3 m	Box
CLV101/5	5 m	Box
CLV101/10	10 m	Box

HDMI

**Same Connectivity:**

Reference Series: CDV100 (p. 91)

Basic Series: BSV100 (p. 138)



### CLV102

HDMI male A to HDMI male - Flat cable

High Speed HDMI with ethernet

**Cable Type:** CDD102(see website)

Code	length	Sales Unit
CLV102/1	1 m	Box
CLV102/2	2 m	Box
CLV102/3	3 m	Box
CLV102/5	5 m	Box
CLV102/10	10 m	Box

HDMI

**Same Connectivity:**

Basic Series: BSV102 (p. 138)



### CLV114

SVGA male to SVGA male

**Cable Type:** SVGA114 (see website)

Code	length	Sales Unit
CLV114/1	1 m	Box
CLV114/2	2 m	Box
CLV114/3	3 m	Box
CLV114/5	5 m	Box
CLV114/10	10 m	Box
CLV114/15	15 m	Box
CLV114/20	20 m	Bag
CLV114/25	25 m	Bag
CLV114/30	30 m	Bag

SVGA

**Same Connectivity:**

Reference Series: CAV114 (p. 86)



## CLV115

SVGA & mini jack stereo male to  
SVGA & mini jack stereo male

**Cable Type:** SVGA114 (see website)

Code	length	Sales Unit
CLV115/1	1 m	Box
CLV115/2	2 m	Box
CLV115/3	3 m	Box
CLV115/5	5 m	Box
CLV115/10	10 m	Box
CLV115/15	15 m	Box
CLV115/20	20 m	Bag
CLV115/25	25 m	Bag
CLV115/30	30 m	Bag

SVGA

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: CAV115 (p. 86)



## CLV156

BNC to BNC male  
50 Ohm

Code	length	Sales Unit
CLV156/0.5	0.5 m	Box
CLV156/1	1 m	Box
CLV156/2	2 m	Box
CLV156/3	3 m	Box
CLV156/5	5 m	Box
CLV156/10	10 m	Box
CLV156/15	15 m	Bag
CLV156/20	20 m	Bag

COMPOSITE

**Same Connectivity:**

Cable only available in  
Procab Classic Series.



Video

PREMADE CABLES





## CLV158

BNC male to BNC male  
75 Ohm

Code	length	Sales Unit
CLV158/0.5	0,5 m	Box
CLV158/1	1 m	Box
CLV158/2	2 m	Box
CLV158/3	3 m	Box
CLV158/5	5 m	Box
CLV158/10	10 m	Box
CLV158/15	15 m	Bag
CLV158/20	20 m	Bag

COMPOSITE

Same Connectivity:

Reference Series: CAV158 (p.90)



## CLV162

RCA / Cinch male to RCA / Cinch male  
75 Ohm

Code	length	Sales Unit
CLV162/0.5	0.5 m	Box
CLV162/1	1 m	Box
CLV162/2	2 m	Box
CLV162/3	3 m	Box
CLV162/5	5 m	Box
CLV162/10	10 m	Box
CLV162/15	15 m	Bag
CLV162/20	20 m	Bag

COMPOSITE

Same Connectivity:

Reference Series: CAV162 (p. 90)



## CLASSIC SERIES DATA CABLES

To make a digital signal transmission possible between several devices, the communication should be done according to standards. Several standards are defined each of them especially designed for use with specific applications. The two most important standards for professional on stage and broadcast use in the field of audio and video are the AES-EBU and the DMX standard.



The AES/EBU standard is a standard which is designed to carry digital audio signals between devices, developed by the Audio Engineering Society and European Broadcasting Unit. There are three different kinds of medium which can be used for transferring digital audio signals according to the AES/EBU standard:

Balanced – 3 Conductor, 110 Ohm twisted pair cabling with an XLR connector.  
(This kind of cables are available in both Reference and Classic series)

Unbalanced – 2 Conductor, 75 Ohm coaxial cable with an RCA connector, uses the same patching, cabling and infrastructure as analogue and digital video interconnections and a BNC variant does also exist.  
(This kind of cables are available in both Reference and Classic series)



Optical – Optical fiber, usually plastic but occasionally glass, with an F05 connector, also known as TOSLINK or S/PDIF.  
(This kind of cables are available in both Reference and Classic series)

DMX (Digital Multiplexed) is a serial communication protocol which is based on RS-485 and is commonly used to control stage lighting and effects. It was originally intended as a standardized method for controlling light dimmers, but through further developments it became the major way to control special effects, moving effects and many more devices in the field of on-stage and entertainment technologies.





## CLD400

Midi male to Midi male

**Cable Type:** MIDI400 (see website)

Code	length	Sales Unit
CLD400/0.5	0.5 m	Box
CLD400/1	1 m	Box
CLD400/2	2 m	Box
CLD400/3	3 m	Bag
CLD400/5	5 m	Bag
CLD400/10	10 m	Bag

MIDI

**Same Connectivity:**  
 Classic Series: CXM400 (p. 93)  
 Basic Series: CAM400 (p. 139)



## CLD500

CAT5E UTP cable with RJ45 connectors

**Cable Type:** CAT50B (see website)

Code	length	Sales Unit
CLD500/0.5	0.5 m	Box
CLD500/1	1 m	Box
CLD500/2	2 m	Box
CLD500/3	3 m	Box
CLD500/5	5 m	Box
CLD500/10	10 m	Box
CLD500/15	15 m	Bag
CLD500/20	20 m	Bag

RJ45

**Same Connectivity:**  
 Reference Series: CXU500 (p. 94)



## CLD600

USB A to USB A

**Cable Type:** CDD600 (see website)

Code	length	Sales Unit
CLD600/1	1 m	Box
CLD600/2	2 m	Box

USB

**Same Connectivity:**  
 Classic Series: CXU600 (p. 94)





## CLD605

USB 3.0

USB A to USB A

**Cable Type:** CDD600 (see website)

Code	length	Sales Unit
CLD605/1	1 m	Box
CLD605/2	2 m	Box

USB

**Same Connectivity:**  
Cable only available in  
Procab Classic Series.



## CLD610

USB A to USB B

**Cable Type:** CDD600 (see website)

Code	length	Sales Unit
CLD610/1	1 m	Box
CLD610/2	2 m	Box

USB

**Same Connectivity:**  
Classic Series: CXU610 (p. 94)



## CLD612

USB A to USB Micro A

**Cable Type:** CDD600 (see website)

Code	length	Sales Unit
CLD612/1	1 m	Box
CLD612/2	2 m	Box

USB

**Same Connectivity:**  
Cable only available in  
Procab Classic Series.





### CLD614

USB A to USB micro B

Cable Type: CDD600 (see website)

Code	length	Sales Unit
CLD614/1	1 m	Box
CLD614/2	2 m	Box

USB

**Same Connectivity:**  
Cable only available in Procab Classic Series.



### CLD615

USB A to USB mini A cable

Cable Type: CDD600 (see website)

Code	length	Sales Unit
CLD615/1	1 m	Box
CLD615/2	2 m	Box

USB

**Same Connectivity:**  
Cable only available in Procab Classic Series.



### CLD625

Toslink to Toslink

Code	length	Sales Unit
CLD625/1	1.5 m	Box
CLD625/2	3 m	Box
CLD625/3	5 m	Box

OPTICAL

**Same Connectivity:**  
Classic Series: OTT15 (p. 95)





### CLD953

AES 110 Ohm digital audio 3 pole XLR male to 3 pole XLR female

**Cable Type:** DMX30 ( see website)

Code	length	Sales Unit
CLD953/0.5	0.5 m	Box
CLD953/1	1 m	Box
CLD953/2	2 m	Box
CLD953/3	3 m	Box
CLD953/5	5 m	Box
CLD953/10	10 m	Box
CLD953/15	15 m	Bag
CLD953/20	20 m	Bag

DIGITAL AUDIO

DMX-AES

**Same Connectivity:**

Reference Series: REF953 (p. 93)



### CLD955

AES 110 Ohm digital audio 5 pole XLR male to 5 pole XLR female

**Cable Type:** DMX50 (p. 53)

Code	length	Sales Unit
CLD955/0.5	0.5 m	Box
CLD955/1	1 m	Box
CLD955/2	2 m	Box
CLD955/3	3 m	Box
CLD955/5	5 m	Box
CLD955/10	10 m	Box
CLD955/15	15 m	Bag
CLD955/20	20 m	Bag

DIGITAL AUDIO

DMX-AES

**Same Connectivity:**

Reference Series: REF955 (p. 93)



# PROAB Basic Series



**AUDIO**  
CABLES



**VIDEO**  
CABLES



**DIGITAL**  
CABLES



## BASIC SERIES AUDIO CABLE



### CAB301

Speaker male to Banana  
Speaker cable 2 x 1.5 mm<sup>2</sup>

**Cable Type:** LS15 (p.30)

Code	length	Msp	Sales Unit
CAB301/1.5	1.5 m	25	Hanger



SPEAKER CABLE

**Same Connectivity:**  
Cable only available in  
Procab Basic Series.

**BASIC  
SERIES**



### CAB302

Speaker male to XLR female  
Speaker cable 2 x 1.5 mm<sup>2</sup>

**Cable Type:** LS15 (p.30)

Code	length	Msp	Sales Unit
CAB302/1.5	1.5 m	25	Hanger



SPEAKER CABLE

**Same Connectivity:**  
Cable only available in  
Procab Basic Series.

**BASIC  
SERIES**



### CAB303

Speaker male to XLR male  
Speaker cable 2 x 1.5 mm<sup>2</sup>

**Cable Type:** LS15 (p.30)

Code	length	Msp	Sales Unit
CAB303/1.5	1.5 m	25	Hanger



SPEAKER CABLE

**Same Connectivity:**  
Cable only available in  
Procab Basic Series.

**BASIC  
SERIES**





### CAB304

XLR male to Banana  
Speaker cable 2 x 1.5 mm<sup>2</sup>  
Cable Type: LS15 (p.30)



Code	length	Msp	Sales Unit
CAB304/1.5	1.5 m	25	Hanger

SPEAKER CABLE

**Same Connectivity:**  
Cable only available in  
Procab Basic Series.



### CAB305

XLR female to Banana  
Speaker cable 2 x 1.5 mm<sup>2</sup>  
Cable Type: LS15 (p.30)



Code	length	Msp	Sales Unit
CAB305/1.5	1.5 m	25	Hanger

SPEAKER CABLE

**Same Connectivity:**  
Cable only available in  
Procab Basic Series.



### CAB306

Speaker male to 6.3 mm Jack male  
Speaker cable 2 x 1.5 mm<sup>2</sup>  
Cable Type: LS15 (p.30)



Code	length	Msp	Sales Unit
CAB306/1.5	1.5 m	25	Hanger

SPEAKER CABLE

**Same Connectivity:**  
Cable only available in  
Procab Basic Series.





### CAB502

Speaker female to Speaker female  
Speaker cable 2 x 2.5 mm<sup>2</sup>

**Cable Type:** LS25 (p.30)



Code	length	Msp	Sales Unit
CAB502/1.5	1.5 m	50	Hanger
CAB502/3	3 m	25	Hanger
CAB502/5	5 m	20	Hanger
CAB502/10	10 m	10	Hanger
CAB502/15	15 m	5	Hanger
CAB502/20	20 m	5	Hanger

**SPEAKER CABLE**

**Same Connectivity:**

Cable only available in Procab Basic Series.



### CAB503 NEUTRIK

Speakon female to Speakon female  
Speaker cable 2 x 2.5 mm<sup>2</sup> with Neutrik NL2FC

**Cable Type:** LS25 (p.30)



Code	length	Msp	Sales Unit
CAB503/1.5	1.5 m	50	Hanger
CAB503/3	3 m	25	Hanger
CAB503/5	5 m	20	Hanger
CAB503/10	10 m	10	Hanger
CAB503/15	15 m	5	Hanger
CAB503/20	20 m	5	Hanger

**SPEAKER CABLE**

**Same Connectivity:**

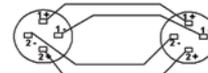
Cable only available in Procab Basic Series.



### CAB504

Speaker female to Speaker female  
Speaker cable 4 x 2.5 mm<sup>2</sup>

**Cable Type:** LS425 (p.31)



Code	length	Msp	Sales Unit
CAB504/1.5	1.5 m	50	Hanger
CAB504/3	3 m	25	Hanger
CAB504/5	5 m	20	Hanger
CAB504/10	10 m	10	Hanger
CAB504/15	15 m	5	Hanger
CAB504/20	20 m	5	Hanger

**SPEAKER CABLE**

**Same Connectivity:**

Cable only available in Procab Basic Series.



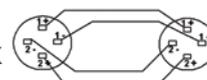


### CAB505 NEUTRIK

Speakon female to Speakon female.

Speaker cable 4 x 2.5 mm<sup>2</sup> with Neutrik NL4FX

Cable Type: LS425 (p.31)



Code	length	Msp	Sales Unit
CAB505/1.5	1.5 m	25	Hanger
CAB505/3	3 m	25	Hanger
CAB505/5	5 m	20	Hanger
CAB505/10	10 m	10	Hanger
CAB505/15	15 m	5	Hanger
CAB505/20	20 m	5	Hanger



SPEAKER CABLE

**Same Connectivity:**

Cable only available in Procab Basic Series.



### CAB590

6.3 mm Jack male to

6.3 mm Jack male

Speaker cable 2 x 1.5 mm<sup>2</sup>

Cable Type: LS15 (p.30)



Code	length	Msp	Sales Unit
CAB590/10	10 m	10	Hanger



SPEAKER CABLE

**Same Connectivity:**

Classic Series: CLA590 (p.98)



### CAB591

6.3 mm Jack male to XLR female

Speaker cable 2 x 1.5 mm<sup>2</sup>

Cable Type: LS15 (p.30)



Code	length	Msp	Sales Unit
CAB591/10	10 m	20	Hanger



SPEAKER CABLE

**Same Connectivity:**

Classic Series: CLA591 (p.98)





### CAB592

Speaker female to Jack male  
 Speaker cable 2 x 1.5 mm<sup>2</sup>  
**Cable Type:** LS15 (p.30)

Code	length	Msp	Sales Unit
CAB592/10	10 m	35	Hanger



SPEAKER CABLE

**Same Connectivity:**  
 Cable only available in  
 Procab Basic Series.



### CAB595

XLR male to XLR female  
 Speaker cable 2 x 1.5 mm<sup>2</sup>  
**Cable Type:** LS15 (p.30)

Code	length	Msp	Sales Unit
CAB595/10	10 m	20	Hanger



SPEAKER CABLE

**Same Connectivity:**  
 Cable only available in  
 Procab Basic Series.



### CAB600

6.3 mm Jack male to  
 6.3 mm Jack male

**Cable Type:** MC305 (p.11)

Code	length	Msp	Sales Unit
CAB600/1.5	1.5 m	50	Hanger
CAB600/3	3 m	50	Hanger
CAB600/5	5 m	30	Hanger
CAB600/10	10 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Reference Series: REF600 (p.66)  
Classic Series: CLA600 (p. 99)





### CAB601

6.3 mm Jack male VCJ2MX to  
6.3 mm Jack male VCJ2MX

**Cable Type:** MC305 (p.11)

Code	length	Msp	Sales Unit
CAB601/3	3 m	40	Hanger
CAB601/5	5 m	30	Hanger
CAB601/10	10 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF600 (p.66)

Classic Series: CLA600 (p. 99)

**BASIC  
SERIES**



### CAB610

6.3 mm Jack male stereo to  
6.3 mm Jack male stereo

**Cable Type:** MC305 (p.11)

Code	length	Msp	Sales Unit
CAB610/1.5	1.5 m	50	Hanger
CAB610/3	3 m	50	Hanger
CAB610/5	5 m	30	Hanger
CAB610/10	10 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF610 (p. 66)

Classic Series: CLA610 (p. 99)

**BASIC  
SERIES**



### CAB631

2 x 6.3 mm Jack male to  
2 x RCA / Cinch male

**Cable Type:** MC305 (p.11)

Code	length	Msp	Sales Unit
CAB631/1.5	1.5 m	50	Hanger
CAB631/3	3 m	50	Hanger
CAB631/5	5 m	30	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF631 (p.67)

Classic Series: CLA631 (p. 99)

**BASIC  
SERIES**



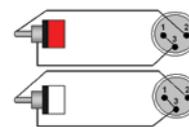


### CAB701

2 x XLR male to  
2 x RCA / Cinch male

**Cable Type:** SIG48 (p.16)

Code	length	Msp	Sales Unit
CAB701/1.5	1.5 m	50	Hanger
CAB701/3	3 m	30	Hanger



**MUSIC INSTRUMENTS**

**ANALOG AUDIO SIGNAL**

**Same Connectivity:**

Reference Series: REF701 (p.68)

Classic Series: CLA701 (p. 100)

**BASIC  
SERIES**

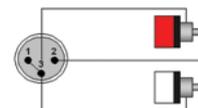


### CAB703

XLR male to 2 x RCA / Cinch male

**Cable Type:** SIG48 (p.16)

Code	length	Msp	Sales Unit
CAB703/1.5	1.5 m	50	Hanger
CAB703/3	3 m	30	Hanger
CAB703/5	5 m	20	Hanger
CAB703/10	10 m	15	Box



**MUSIC INSTRUMENTS**

**ANALOG AUDIO SIGNAL**

**Same Connectivity:**

Reference Series: REF703 (p.68)

Classic Series: CLA703 (p. 100)

**BASIC  
SERIES**

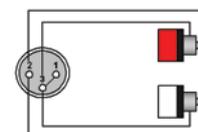


### CAB704

XLR female to 2 x RCA / Cinch male

**Cable Type:** SIG48 (p.16)

Code	length	Msp	Sales Unit
CAB704/1.5	1.5 m	50	Carton
CAB704/3	3 m	30	Carton



**MUSIC INSTRUMENTS**

**ANALOG AUDIO SIGNAL**

**Same Connectivity:**

Reference Series: REF704 (p.68)

Classic Series: CLA704 (p.101)

**BASIC  
SERIES**



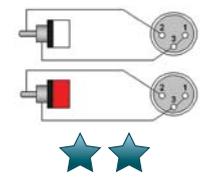


**CAB705**

2 x XLR female to 2 x RCA / Cinch male

**Cable Type:** SIG48 (p.16)

Code	length	Msp	Sales Unit
CAB705/1.5	1.5 m	50	Carton
CAB705/3	3 m	30	Carton



**MUSIC INSTRUMENTS**  
**ANALOG AUDIO SIGNAL**

**Same Connectivity:**  
Reference Series: REF705 (p.69)  
Classic Series: CLA705 (p. 101)

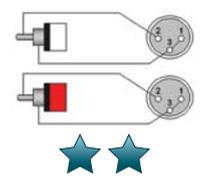


**CAB707**

2 x XLR female to 2 x Jack 6.3 mm male

**Cable Type:** SIG48 (p.16)

Code	length	Msp	Sales Unit
CAB707/1.5	1.5 m	50	Carton
CAB707/3	3 m	30	Carton



**MUSIC INSTRUMENTS**  
**ANALOG AUDIO SIGNAL**

**Same Connectivity:**  
Reference Series: REF707 (p.69)  
Classic Series: CLA707 (p.101)

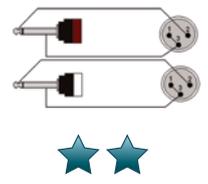


**CAB708**

2 x XLR male to 2 x Jack 6.3 mm male

**Cable Type:** SIG48 (p.16)

Code	length	Msp	Sales Unit
CAB708/1.5	1.5 m	50	Carton
CAB708/3	3 m	30	Carton



**MUSIC INSTRUMENTS**  
**ANALOG AUDIO SIGNAL**

**Same Connectivity:**  
Reference Series: REF708 (p.69)  
Classic Series: CLA708 (p.102)



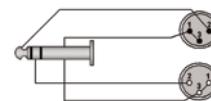


### CAB709

6.3 mm Jack male stereo to XLR male and XLR female

**Cable Type:** SIG48 (p.16)

Code	length	Msp	Sales Unit
CAB709/3	3 m	30	Hanger
CAB709/5	5 m	30	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF709 (p.70)

Classic Series: CLA709 (p.102)

**BASIC  
SERIES**

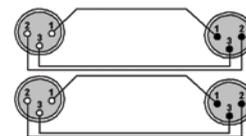


### CAB710

2 x XLR female to 2 x XLR male

**Cable Type:** SIG58 (p.16)

Code	length	Msp	Sales Unit
CAB710/0,5	0,5 m	50	Hanger
CAB710/1	1 m	50	Hanger
CAB710/1.5	1.5 m	50	Hanger
CAB710/3	3 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF710 (p.70)

Classic Series: CLA710 (p.102)

**BASIC  
SERIES**



### CAB711

3.5 mm Jack male stereo to 2 x RCA / Cinch male

**Cable Type:** SIG48 (p.16)

Code	length	Msp	Sales Unit
CAB711/1.5	1.5 m	50	Hanger
CAB711/3	3 m	30	Hanger
CAB711/5	5 m	30	Hanger
CAB711/10	10 m	15	Hanger
CAB711/15	15 m	15	Hanger
CAB711/20	20 m	20	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF711 (p.70)

Classic Series: CLA711 (p.103)

**BASIC  
SERIES**



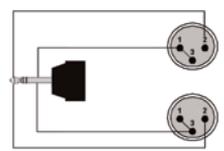


### CAB712

3.5 mm Jack male stereo to  
2 x XLR male

**Cable Type:** SIG48 (p.16)

Code	length	Msp	Sales Unit
CAB712/1.5	1.5 m	50	Hanger
CAB712/3	3 m	30	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF712 (p.71)

Classic Series: CLA712 (p.103)

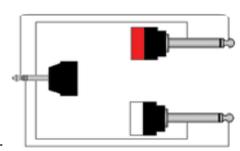


### CAB713

3.5 mm Jack male stereo to  
2 x 6.3 mm Jack male

**Cable Type:** SIG48 (p.16)

Code	length	Msp	Sales Unit
CAB713/1.5	1.5 m	50	Hanger
CAB713/3	3 m	30	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF713 (p.71)

Classic Series: CLA713 (p.103)



### CAB714

XLR male to  
3.5 mm Jack male stereo

**Cable Type:** SIG48 (p.16)

Code	length	Msp	Sales Unit
CAB714/1.5	1.5 m	50	Hanger
CAB714/3	3 m	30	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**

Reference Series: REF714 (p.71)





**CAB715**

6.3 mm Jack male stereo to  
2 x RCA / Cinch male

**Cable Type:** SIG48 (p.16)

Code	length	Msp	Sales Unit
CAB715/1.5	1.5 m	50	Hanger
CAB715/3	3 m	30	Hanger



**MUSIC INSTRUMENTS**

**ANALOG AUDIO SIGNAL**

**Same Connectivity:**  
Reference Series: REF715 (p.72)

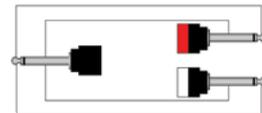


**CAB717**

6.3 mm Jack male to  
2 x 6.3 mm Jack male

**Cable Type:** SIG48 (p.16)

Code	length	Msp	Sales Unit
CAB717/1.5	1.5 m	50	Hanger
CAB717/3	3 m	30	Hanger



**MUSIC INSTRUMENTS**

**ANALOG AUDIO SIGNAL**

**Same Connectivity:**  
Reference Series: REF717 (p.72)



**CAB719**

6.3 mm Jack male stereo to  
2 x RCA / Cinch male

**Cable Type:** SIG48 (p.16)

Code	length	Msp	Sales Unit
CAB719/1.5	1.5 m	50	Hanger
CAB719/3	3 m	30	Hanger



**MUSIC INSTRUMENTS**

**ANALOG AUDIO SIGNAL**

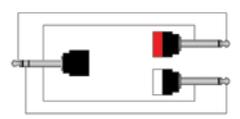
**Same Connectivity:**  
Reference Series: REF719 (p.72)  
Classic Series: CLA719 (p.105)





**CAB721**  
 6.3 mm Jack male stereo to  
 2 x 6.3 mm Jack male  
**Cable Type:** SIG48 (p.16)

Code	length	Msp	Sales Unit
CAB721/1.5	1.5 m	50	Hanger
CAB721/3	3 m	30	Hanger



**MUSIC INSTRUMENTS**  
**ANALOG AUDIO SIGNAL**

**Same Connectivity:**  
 Reference Series: REF721 (p.73)  
 Basic Series: CLA721 (p.106)



**CAB723**  
 XLR female to  
 6.3 mm Jack male stereo  
**Cable Type:** MC305 (p.11)

Code	length	Msp	Sales Unit
CAB723/1.5	1.5 m	50	Hanger



**MUSIC INSTRUMENTS**  
**ANALOG AUDIO SIGNAL**

**Same Connectivity:**  
 Reference Series: REF723 (p.73)  
 Basic Series: CLA723 (p.106)



**CAB724**  
 XLR male to  
 6.3 mm Jack male stereo  
**Cable Type:** MC305 (p.11)

Code	length	Msp	Sales Unit
CAB724/1.5	1.5 m	50	Hanger
CAB724/3	3 m	30	Hanger
CAB724/5	5 m	30	Hanger
CAB724/10	10 m	15	Hanger



**MUSIC INSTRUMENTS**  
**ANALOG AUDIO SIGNAL**

**Same Connectivity:**  
 Reference Series: REF724 (p.73)  
 Basic Series: CLA724 (p.107)





**CAB725**

RCA / Cinch male to  
2 x RCA / Cinch male

**Cable Type:** SIG48 (p.16)

Code	length	Msp	Sales Unit
CAB725/1.5	1.5 m	50	Hanger



**MUSIC INSTRUMENTS**

**ANALOG AUDIO SIGNAL**

**Same Connectivity:**

Reference Series: REF725 (p.74)

Basic Series: CLA725 (p.107)



**CAB727**

RCA / Cinch male to  
2 x RCA / Cinch female

**Cable Type:** SIG48 (p.16)

Code	length	Msp	Sales Unit
CAB727/0.25	0,25 m	50	Hanger
CAB727/1.5	1.5 m	50	Hanger



**MUSIC INSTRUMENTS**

**ANALOG AUDIO SIGNAL**

**Same Connectivity:**

Reference Series: REF727 (p.74)



**CAB728**

RCA / Cinch female to  
2 x RCA / Cinch male

**Cable Type:** SIG48 (p.16)

Code	length	Msp	Sales Unit
CAB728/1.5	1.5 m	50	Hanger



**MUSIC INSTRUMENTS**

**ANALOG AUDIO SIGNAL**

**Same Connectivity:**

Reference Series: REF728 (p.74)



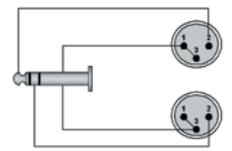


**CAB733**

6.3 mm Jack male stereo to  
2 x XLR male

**Cable Type:** SIG48 (p.16)

Code	length	Msp	Sales Unit
CAB733/1.5	1.5 m	50	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Reference Series: REF733 (p.75)

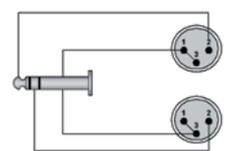


**CAB734**

6.3 mm Jack male stereo to  
2 x XLR female

**Cable Type:** SIG48 (p.16)

Code	length	Msp	Sales Unit
CAB734/1.5	1.5 m	50	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Reference Series: REF734 (p.75)

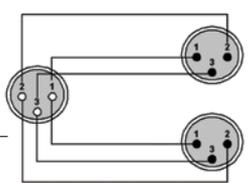


**CAB735**

XLR female to 2 x XLR male

**Cable Type:** SIG58 (p.16)

Code	length	Msp	Sales Unit
CAB735/1.5	1.5 m	50	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Reference Series: REF735 (p.75)  
Classic Series: CLA735 (p.108)



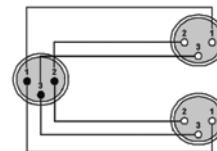


### CAB736

XLR male to 2 x XLR female

Cable Type: SIG58 (p.16)

Code	length	Msp	Sales Unit
CAB736/1.5	1.5 m	50	Hanger



MUSIC INSTRUMENTS

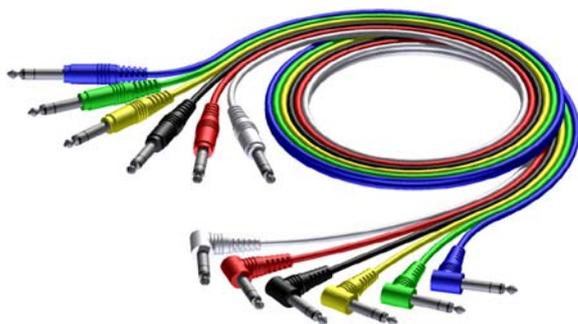
ANALOG AUDIO SIGNAL

Same Connectivity:

Reference Series: REF736 (p.76)

Classic Series: CLA736 (p.108)

**BASIC  
SERIES**



### CAB790

6.3 mm Jack male stereo to  
Angled 6.3 mm Jack male stereo

Cable set in 6 colours

Cable Type: MC305 (p.11)

Code	length	Msp	Sales Unit
CAB790/0,6	0.6 m	50	Hanger
CAB790/0,9	0.9 m	50	Hanger



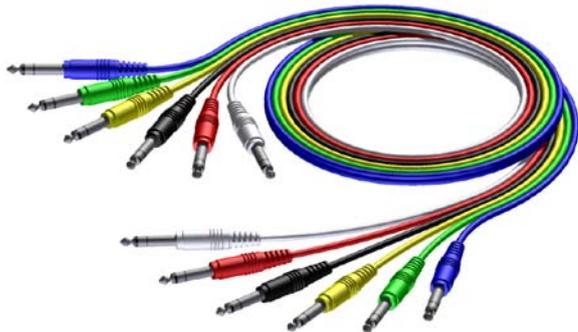
MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

Same Connectivity:

Reference Series: REF790 (p.76)

**BASIC  
SERIES**



### CAB792

6.3 mm Jack male stereo to  
6.3 mm Jack male stereo

Cable set in 6 colours

Cable Type: MC305 (p.11)

Code	length	Msp	Sales Unit
CAB792/0,6	0.6 m	50	Hanger
CAB792/0,9	0.9 m	50	Hanger



MUSIC INSTRUMENTS

ANALOG AUDIO SIGNAL

Same Connectivity:

Reference Series: REF792 (p.76)

Classic Series: CLA790 (p.108)

**BASIC  
SERIES**





### CAB800

2 x RCA / Cinch male to  
2 x RCA / Cinch male  
Cable Type: SIG48 (p.16)



Code	length	Msp	Sales Unit
CAB800/0,5	0,5 m	50	Hanger
CAB800/1	1 m	50	Hanger
CAB800/1.5	1.5 m	40	Hanger
CAB800/3	3 m	40	Hanger
CAB800/5	5 m	30	Hanger
CAB800/10	10 m	30	Hanger
CAB800/15	15 m	25	Hanger
CAB800/20	20 m	20	Hanger



ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Reference Series: REF800 (p.77)  
Classic Series: CLA800 (p.109)



### CAB820

2 x RCA / Cinch female to  
2 x RCA / Cinch male  
Cable Type: SIG48 (p.16)



Code	length	Msp	Sales Unit
CAB820/3	3 m	35	Hanger
CAB820/5	5 m	25	Hanger
CAB820/10	10 m	15	Hanger



ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Reference Series: REF800 (p.77)  
Classic Series: CLA800 (p.109)



### CAB850

2 x RCA / Cinch female to  
2 x RCA / Cinch male  
Cable Type: SIG48 (p.16)



Code	length	Msp	Sales Unit
CAB850/1.5	1.5 m	50	Hanger
CAB850/3	3 m	50	Hanger
CAB850/5	5 m	40	Hanger



ANALOG AUDIO SIGNAL

**Same Connectivity:**  
Reference Series: REF850 (p.77)  
Classic Series: CLA850 (p.109)



## CAB900

6.3 mm Jack male to XLR female



**Cable Type:** MC305 (p.11)

Code	length	Msp	Sales Unit
CAB900/3	3 m	40	Hanger
CAB900/5	5 m	30	Hanger
CAB900/10	10 m	15	Hanger



**Same Connectivity:**

Reference Series: REF900 (p.78)

Classic Series: CLA900 (p.109)



## CAB901

XLR male to XLR female



**Cable Type:** MC305 (p.11)

Code	length	Msp	Sales Unit
CAB901/0,5	0.5 m	60	Hanger
CAB901/1	1 m	60	Hanger
CAB901/1.5	1.5 m	60	Hanger
CAB901/3	3 m	40	Hanger
CAB901/5	5 m	30	Hanger
CAB901/10	10 m	30	Hanger
CAB901/15	15 m	30	Hanger
CAB901/20	20 m	20	Hanger
CAB901/25	25 m	20	Hanger
CAB901/30	30 m	20	Hanger



**Same Connectivity:**

Reference Series: REF901 (p.78)

Classic Series: CLA901 (p.110)



## CAB902 NEUTRIK

XLR male with Neutrik NC3MXX to XLR female with Neutrik NC3FXX



**Cable Type:** MC305 (p.11)

Code	length	Msp	Sales Unit
CAB902/0,5	0.5 m	60	Hanger
CAB902/1	1 m	60	Hanger
CAB902/1.5	1.5 m	60	Hanger
CAB902/3	3 m	40	Hanger
CAB902/5	5 m	30	Hanger
CAB902/10	10 m	30	Hanger
CAB902/15	15 m	20	Hanger
CAB902/20	20 m	20	Hanger
CAB902/25	25 m	20	Hanger
CAB902/30	30 m	20	Hanger



**Same Connectivity:**

Reference Series: REF901 (p.78)

Classic Series: CLA901 (p.110)

Basic Series: CAB901 (p.137)



## BASIC SERIES VIDEO CABLE



### BSV100

HDMI A to HDMI A  
High Speed HDMI with Ethernet

Code	length	Msp	Sales Unit
BSV100/1	1 m	40	Hanger
BSV100/2	2 m	40	Hanger
BSV100/3	3 m	40	Hanger



HDMI

**Same Connectivity:**

Reference Series: CDV100 (p.91)

Classic Series: CLV100 (p.112)

Contractor Series: (p.39)



### BSV101

Swivel connected HDMI A to HDMI A

Code	length	Msp	Sales Unit
BSV101/1	1 m	40	Hanger
BSV101/2	2 m	40	Hanger
BSV101/3	3 m	40	Hanger



HDMI

**Same Connectivity:**

Cable only available in  
Procab Basic Series.



### BSV102

Flat cable HDMI A to HDMI A

Code	length	Msp	Sales Unit
BSV102/1	1 m	40	Hanger
BSV102/2	2 m	40	Hanger
BSV102/3	3 m	40	Hanger



HDMI

**Same Connectivity:**

Classic Series: CLV102 (p.112)





### BSV103

HDMI A to HDMI A  
Single locking  
High Speed HDMI with Ethernet

Code	length	Msp	Sales Unit
BSV103/1	1 m	40	Hanger
BSV103/2	2 m	40	Hanger
BSV103/3	3 m	40	Hanger



**Same Connectivity:**  
Cable only available in  
Procab Basic Series.



### BSV104

HDMI A to HDMI A  
Double locking  
High Speed HDMI with Ethernet

Code	length	Msp	Sales Unit
BSV104/1	1 m	40	Hanger
BSV104/2	2 m	40	Hanger
BSV104/3	3 m	40	Hanger



**Same Connectivity:**  
Cable only available in  
Procab Basic Series.



## BASIC SERIES DATA CABLE



### CAM400

Midi male to Midi male

Code	length	Msp	Sales Unit
CAM400/0.5	0.5 m	50	Hanger
CAM400/1	1 m	50	Hanger
CAM400/1.5	1.5 m	50	Hanger
CAM400/3	3 m	40	Hanger
CAM400/5	5 m	40	Hanger
CAM400/10	10 m	20	Hanger



**Same Connectivity:**  
Reference Series: CXM400 (p.93)  
Classic Series: CLD400 (p.116)



PROCAB

# Power Cables



## REFERENCE POWER

### REF400

The Procab REF400 series is a combination cable, combining power and signal. The REF400 is the perfect solution when you need power and audio-signal at one place like at active loudspeakers.

The main advantage of the REF400 cable is that when the cable is plugged in, the unique tension release cable-loop makes sure that there will be no pulling force on the connectors.

When regular cables are plugged in, all the pulling force on to the connector which can cause cable damage. This is not the fact with the REF400 because when the cable is hanging down, the tension release cable-loop, that is attached to the speaker, will absorb the pulling force and there will be no strain on the connector.



POWER CORDS

### REF400

Schuko Power & XLR female to Euro Power & XLR male with shrink sleeve

Power cable: 3 x 1 mm<sup>2</sup> - Jacket diameter: 6.5 mm  
Signal cable: 2 x 0.12 mm<sup>2</sup> - Jacket diameter: 3.5 mm  
Outer jacket diameter : 14.5 mm

Code	length	msp	Sales Unit
REF400/5	5 m	10	Hanger
REF400/10	10 m	5	Hanger
REF400/15	15 m	5	Hanger
REF400/20	20 m	5	Hanger



The REF400 unique tension release cable-loop



# BASIC POWER CABLES

Procab's cable range incorporates pre-made power cables suitable for powering all kinds of devices in all circumstances.

Some of them are standard extension leads with both French & German style plugs, Euro power connection cables, signal and power combination cables and connection cables for specific use with Powercon connectors.

It includes cables with different thickness and different jacket materials. Cables with a PVC jacket can be used for fixed install or residential applications, while cables with rubber cables are perfect for industrial applications.

The rubber outer jacket ensures a highly flexible cable in all circumstances, even with very low temperatures, in combination with a durable and highly abrasion resistance.

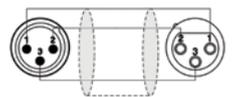


## CAB400

Schuko power & XLR female to euro power XLR male

Cable Type: PAC50 (p.18)

Code	length	Msp	Sales Unit
CAB400/5	5 m	4	Hanger
CAB400/10	10 m	4	Hanger
CAB400/15	15 m	4	Hanger
CAB400/20	20 m	4	Hanger



POWER CORDS

Same Connectivity:  
Reference Series: REF400 (p.141)

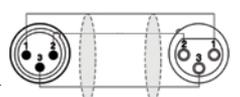


## CAB402

Schuko power & XLR female to euro power XLR male

Cable Type: PAC52 (p.19)

Code	length	Msp	Sales Unit
CAB402/5	5 m	4	Hanger
CAB402/10	10 m	4	Hanger
CAB402/15	15 m	4	Hanger
CAB402/20	20 m	4	Hanger



POWER CORDS

Same Connectivity:  
Cable only available in Procab Basic Series.



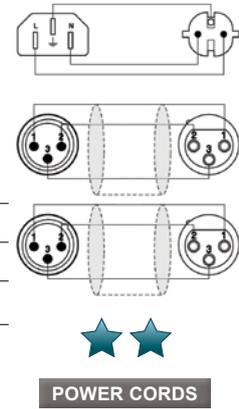


### CAB405

Schuko power & XLR female to euro power XLR male

**Cable Type:** PAC55 (p.20)

Code	length	Msp	Sales Unit
CAB405/5	5 m	4	Hanger
CAB405/10	10 m	4	Hanger
CAB405/15	15 m	4	Hanger
CAB405/20	20 m	4	Hanger



**Same Connectivity:**

Cable only available in Procab Basic Series.



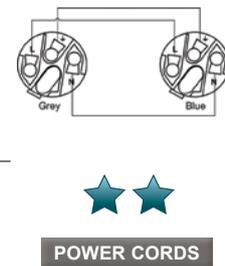
### CAB440 NEUTRIK

Blue Powercon to Grey Powercon

Neutrik NAC3FCA & NAC3FCB connector

**Cable Type:** 3G2.5 - HO7RNF (p.56)

Code	length	Msp	Sales Unit
CAB440/1.5	1.5 m	50	Hanger



**Same Connectivity:**

Cable only available in Procab Basic Series.



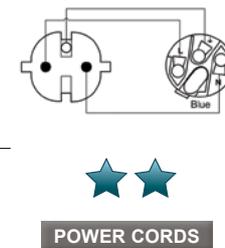
### CAB442 NEUTRIK

Blue Powercon to Schuko male

Neutrik NAC3FCA connector

**Cable Type:** 3G2.5 - HO7RNF (p.56)

Code	length	Msp	Sales Unit
CAB442/1.5	1.5 m	50	Hanger



**Same Connectivity:**

Cable only available in Procab Basic Series.

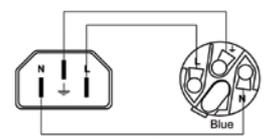




**CAB444** NEUTRIK

Euro power male to Blue Powercon  
Neutrik NAC3FCA connector  
**Cable Type:** 3G1.5 - HO7RNF (p.56)

Code	length	Msp	Sales Unit
CAB444/1.5	1.5 m	50	Hanger



POWER CORDS

**Same Connectivity:**

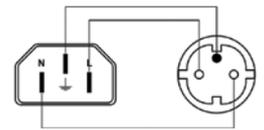
Cable only available in  
Procab Basic Series.



**CAB446-F**

Euro power male to Schuko female  
FRENCH type connector  
**Cable Type:** 3G1.5 - HO7RNF (p.56)

Code	length	Msp	Sales Unit
CAB446/1.5-F	1.5 m	50	Plastic Bag



POWER CORDS

**Same Connectivity:**

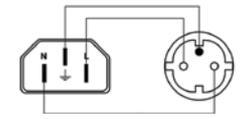
Cable only available in  
Procab Basic Series.



**CAB446-G**

Euro power male to Schuko female  
GERMAN type connector  
**Cable Type:** 3G1.5 - HO7RNF (p.56)

Code	length	Msp	Sales Unit
CAB446/1.5-G	1.5 m	50	Plastic Bag



POWER CORDS

**Same Connectivity:**

Cable only available in  
Procab Basic Series.



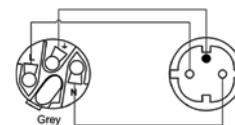


### CAB448-F NEUTRIK

Grey Powercon to Schuko Female  
FRENCH type connector  
Neutrik NAC3FCB connector

**Cable Type:** 3G2.5 - HO7RNF (p.56)

Code	length	Msp	Sales Unit
CAB448/1.5-F	1.5 m	50	Plastic Bag



POWER CORDS

**Same Connectivity:**  
Cable only available in  
Procab Basic Series.

**BASIC  
SERIES**

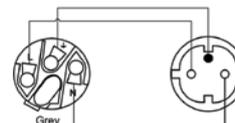


### CAB448-G NEUTRIK

Grey Powercon to Schuko Female  
GERMAN type connector  
Neutrik NAC3FCB connector

**Cable Type:** 3G2.5 - HO7RNF (p.56)

Code	length	Msp	Sales Unit
CAB448/1.5-G	1.5 m	50	Plastic Bag



POWER CORDS

**Same Connectivity:**  
Cable only available in  
Procab Basic Series.

**BASIC  
SERIES**



### CAB450

Extension lead CEE 16 AMP male -  
female with shrink sleeves

**Cable Type:** 3G2.5 - HO7RNF (p.56)

Code	length	Msp	Sales Unit
CAB450/1.5	1.5 m	25	Plastic Bag
CAB450/3	3 m	10	Plastic Bag
CAB450/5	5 m	8	Plastic Bag
CAB450/10	10 m	6	Plastic Bag
CAB450/15	15 m	5	Plastic Bag
CAB450/20	20 m	4	Plastic Bag



POWER CORDS

**Same Connectivity:**  
Cable only available in  
Procab Basic Series.

**BASIC  
SERIES**



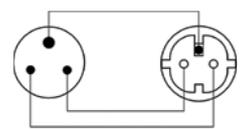


### CAB456-FF

Adapting lead CEE male to Schuko female (FRENCH) with shrinksleeve

**Cable Type:** 3G2.5 - HO7RNF (p.56)

Code	length	Msp	Sales Unit
CAB456/FF	1 m	25	Hanger



POWER CORDS

**Same Connectivity:**  
Cable only available in Procab Basic Series.

**BASIC SERIES**

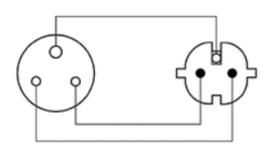


### CAB456-FM

Adapting lead CEE fe male to Schuko male (FRENCH) with shrinksleeve

**Cable Type:** 3G2.5 - HO7RNF (p.56)

Code	length	Msp	Sales Unit
CAB456/FM	1 m	25	Hanger



POWER CORDS

**Same Connectivity:**  
Cable only available in Procab Basic Series.

**BASIC SERIES**

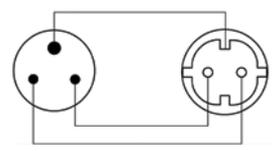


### CAB456-GF

Adapting lead CEE male to Schuko female (GERMAN) with shrinksleeve

**Cable Type:** 3G2.5 - HO7RNF (p.56)

Code	length	Msp	Sales Unit
CAB456/GF	1 m	25	Hanger



POWER CORDS

**Same Connectivity:**  
Cable only available in Procab Basic Series.

**BASIC SERIES**





## CAB460-F

Rubber power extension lead  
3 x 2.5 mm<sup>2</sup> - male to female  
FRENCH connector

**Cable Type:** 3G2.5 - HO7RNF (p.56)

Code	length	Msp	Sales Unit
CAB460/1.5-F	1.5 m	20	Plastic Bag
CAB460/3-F	3 m	15	Plastic Bag
CAB460/5-F	5 m	15	Plastic Bag
CAB460/10-F	10 m	10	Plastic Bag
CAB460/15-F	15 m	8	Plastic Bag
CAB460/20-F	20 m	5	Plastic Bag



POWER CORDS

### Same Connectivity:

Cable only available in  
Procab Basic Series.

**BASIC  
SERIES**



## CAB460-G

Rubber power extension lead  
3 x 2.5 mm<sup>2</sup> - male to female  
GERMAN connector

**Cable Type:** 3G2.5 - HO7RNF (p.56)

Code	length	Msp	Sales Unit
CAB460/1.5-G	1.5 m	20	Plastic Bag
CAB460/3-G	3 m	15	Plastic Bag
CAB460/5-G	5 m	15	Plastic Bag
CAB460/10-G	10 m	10	Plastic Bag
CAB460/15-G	15 m	8	Plastic Bag
CAB460/20-G	20 m	5	Plastic Bag



POWER CORDS

### Same Connectivity:

Cable only available in  
Procab Basic Series.

**BASIC  
SERIES**



## CAB470-F

PVC power extension lead  
3 x 1.5 mm<sup>2</sup> - male to female  
FRENCH connector

**Cable Type:** PC3G1.5 (p.55)

Code	length	Msp	Sales Unit
CAB470/1.5-F	1.5 m	20	Plastic Bag
CAB470/3-F	3 m	15	Plastic Bag
CAB470/5-F	5 m	15	Plastic Bag
CAB470/10-F	10 m	10	Plastic Bag
CAB470/15-F	15 m	8	Plastic Bag
CAB470/20-F	20 m	5	Plastic Bag



POWER CORDS

### Same Connectivity:

Cable only available in  
Procab Basic Series.

**BASIC  
SERIES**



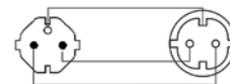


## CAB470-G

PVC power extension lead  
3 x 1.5 mm<sup>2</sup> - male to female  
GERMAN connector

**Cable Type:** PC3G1.5 (p.55)

Code	length	Msp	Sales Unit
CAB470/1.5-G	1.5 m	20	Plastic Bag
CAB470/3-G	3 m	15	Plastic Bag
CAB470/5-G	5 m	15	Plastic Bag
CAB470/10-G	10 m	10	Plastic Bag
CAB470/15-G	15 m	8	Plastic Bag
CAB470/20-G	20 m	5	Plastic Bag



POWER CORDS

**Same Connectivity:**

Cable only available in  
Procab Basic Series.

**BASIC  
SERIES**



## CAB480

PVC Euro power extension lead  
3 x 1.5 mm<sup>2</sup> - Euro male to Euro female  
**Cable Type:** PC3G1.5 (p.55)

Code	length	Msp	Sales Unit
CAB480/0,5	0,5 m	50	Carton
CAB480/0,7	0,7 m	50	Carton
CAB480/1	1 m	50	Carton
CAB480/1.5	1.5 m	50	Carton
CAB480/2	2 m	50	Carton
CAB480/3	3 m	30	Carton
CAB480/5	5 m	30	Carton



POWER CORDS

**Same Connectivity:**

Cable only available in  
Procab Basic Series.

**BASIC  
SERIES**



## CAB490

PVC Euro power connection lead  
3 x 1.5 mm<sup>2</sup> - Schuko male to Euro female  
**Cable Type:** PC3G1.5 (p.55)

Code	length	Msp	Sales Unit
CAB490/0,5	0,5 m	50	Carton
CAB490/0,7	0,7 m	50	Carton
CAB490/1	1 m	50	Carton
CAB490/1.5	1.5 m	50	Carton
CAB490/2	2 m	50	Carton
CAB490/3	3 m	30	Carton
CAB490/5	5 m	30	Carton
CAB490/10	10 m	15	Carton



POWER CORDS

**Same Connectivity:**

Cable only available in  
Procab Basic Series.

**BASIC  
SERIES**





## CAB491

Open-end PVC Euro power connection lead  
3 x 1.5 mm<sup>2</sup> - Schuko male to Euro female  
**Cable Type:** PC3G1.5 (p.55)

Code	length	Msp	Sales Unit
CAB491/5	5 m	20	Carton
CAB491/10	10 m	10	Carton



POWER CORDS

**Same Connectivity:**  
Cable only available in  
Procab Basic Series.

**BASIC  
SERIES**



## CAB495

Rubber Euro power connection lead  
3 x 1.5 mm<sup>2</sup> - Schuko male to Euro female  
**Cable Type:** 3G1.5 - HO7RNF (p.56)

Code	length	Msp	Sales Unit
CAB495/0,5	0,5 m	50	Carton
CAB495/0,7	0,7 m	50	Carton
CAB495/1	1 m	50	Carton
CAB495/1.5	1.5 m	50	Carton
CAB495/2	2 m	50	Carton
CAB495/3	3 m	30	Carton
CAB495/5	5 m	30	Carton
CAB495/10	10 m	15	Carton



POWER CORDS

**Same Connectivity:**  
Cable only available in  
Procab Basic Series.

**BASIC  
SERIES**



PROAB

# Smart-Series



**AUDIO**  
CABLES



**DIGITAL**  
CABLES



# SMART SERIES CABLES

The Smart-series is a completely new range of products by Procab which is mainly dedicated to all kinds of multimedia connectivity and media accessories. It features products which allow you to get the most out of the multimedia files stored on your personal media players.

These cables and accessories allow you to enjoy your audiovisual files through your home and car entertainment system, but also permit you to synchronize and charge your mobile carriers.

Smart cable and connector quality is guaranteed for life.



SMART



### CIP700

Mini-jack speaker and headphone splitter  
Msp: 60pcs



### CIP708/2

Mini-jack male to Mini-jack male cable  
Msp: 60pcs



Code	length
CIP705/2	2 m



### CIP712/2

Mini-jack to 2x RCA adapter  
Msp: 60pcs



Code	length
CIP712/2	2 m



### CIP715/1

iPod connector™ to USB adapter  
Msp: 60pcs



Code	length
CIP715/2	1 m

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iPad is a trademark of Apple Inc.

Made for



"Made for iPod", "Made for iPhone", and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone, or iPad may affect wireless performance.

# Cables Reels & Power Block





### CRM102

Cable reel with balanced Microphone cable  
 50 meter  
 XLR male to  
 XLR female & XLR male



**Cable Type:** RMC305 (p. 9)

**Same Connectivity:**  
 Cable only available in  
 Procab Reference Series.



### CRM402

Cable reel with balanced Microphone cable  
 Four channel - 25 meter  
 4 x XLR male to  
 4 x XLR female



**Cable Type:** MCR402 (see website)

**Same Connectivity:**  
 Cable only available in  
 Procab Reference Series.



### CRM222

Cable reel with balanced stereo Audio signal cable  
 Stereo (2 Channel) - 50 meter  
 2 x XLR male to  
 2 x XLR male & 2 x XLR female



**Cable Type:** RIG54 (see website)

**Same Connectivity:**  
 Cable only available in  
 Procab Reference Series.



### CRM602

Cable reel with Balanced microphone cable  
 combined with 3G1 power cable - 25 meter  
 Euro power female & XLR male to  
 2 x Powercon female, XLR male & XLR female



**Cable Type:** PAC400 (see website)

**Same Connectivity:**  
 Cable only available in  
 Procab Reference Series.





**CRM603** NEUTRIK

Cable reel with Balanced microphone cable combined with 3G1 power cable - 25 meter  
Blue Powercon & XLR male to  
2 x Powercon female, XLR male & XLR female



**Cable Type:** PAC400 (see website)

**Same Connectivity:**

Cable only available in Procab Reference Series.



**CRM225** NEUTRIK

Cable reel with Speaker cable  
2 x 2.5 mm<sup>2</sup> - 50 meter  
Speakon female to Speakon male  
With Neutrik NL2FC and NL4MP connectors



**Cable Type:** RLS225 (see website)

**Same Connectivity:**

Cable only available in Procab Reference Series.



**CRM425** NEUTRIK

Cable reel with Speaker cable  
4 x 2.5 mm<sup>2</sup> - 25 meter  
Speakon female to Speakon male  
With Neutrik NL4FX and NL4MP connectors



**Cable Type:** RLS425 (see website)

**Same Connectivity:**

Cable only available in Procab Reference Series.



**CRM107**

Cable reel with composite video cable  
50 meter  
BNC male to BNC female



**Cable Type:** CXV107 (p. 43)

**Same Connectivity:**

Cable only available in Procab Reference Series.





### CRM650

Cable reel with SVGA video cable  
25 meter  
VGA male to VGA female



**Cable Type:** SVGA650 (see website)

**Same Connectivity:**  
Cable only available in  
Procab Reference Series.



### CRM350

Cable Reel with 3 pole DMX cable  
50 meter  
XLR male to  
XLR female & XLR male



**Cable Type:** DMX30 (p. 53)

**Same Connectivity:**  
Cable only available in  
Procab Reference Series.



### CRM550

Cable reel with 5 pole DMX cable  
50 meter  
XLR 5 pin male to  
XLR 5 pin female & XLR 5 pin male



**Cable Type:** DMX50 (p. 53)

**Same Connectivity:**  
Cable only available in  
Procab Reference Series.



### CRM505 NEUTRIK

Cable reel with CAT50 cable  
50 meter  
RJ45 male to RJ45 female  
With Neutrik NE8FDVYK connector



**Cable Type:** CAT50 (see p. 52)

**Same Connectivity:**  
Cable only available in  
Procab Reference Series.





**CRM605**  **NEUTRIK**

Cable Reel with CAT60 cable  
50 meter  
RJ45 male to RJ45 female  
With Neutrik NE8FDVYC6 connector



**Cable Type:** CAT60 (p. 52)

**Same Connectivity:**  
Cable only available in  
Procab Reference Series.



## MULTI STAGE BLOCKS

The Procab multi stage blocks provide a range of solid metal stage blocks.

In the audio recording and entertainment fields the stage blocks with 16 or 24 XLR connectors are commonplace, but Procab also offers you a smaller versions with 8 or 12 XLR connectors and even a bigger model with 40 XLR connectors.

Every stage block comes supplied with the necessary connectors and is fitted in a bag.

When you have to go "long-distance" to a stage with a lot of cables, you'll find our stageblocks will be the ideal solution.



### MSB08.0/10

Multi stage block  
8 x XLR female to 8 x XLR male  
10 meter  
10 (B) x 7.5 (H) x 35.5 (L)



### MSB12.0/10

Multi stage block  
12x XLR female to 12x XLR male  
10 meter  
18 (B) x 7.5 (H) x 23.6 (L)

MICROPHONE CABLE

ANALOG AUDIO SIGNAL

MULTICORE CABLE

CONNECTORS ADAPTERS

### MSB12.4/10 MSB12.4/30

Multi stage block  
12 x XLR female & 4 x XLR male to  
4 x XLR female & 12 x XLR male  
10 or 30 meter  
18 (B) x 7.5 (H) x 23.6 (L)



### MSB20.4/30

Multi stage block  
20 x XLR female & 4 x XLR male to  
4 x XLR female & 12 x XLR male  
30 meter  
18 (B) x 7.5 (H) x 38.5 (L)



### MSB28.4/30

Multi stage block  
28 x XLR female & 4 x XLR male to  
4 x XLR female & 28 x XLR male  
30 meter  
18 (B) x 7.5 (H) x 38.5 (L)



### MSB32.8/30

Multi stage block  
32 x XLR female & 8 x XLR male  
8 x XLR female & 32 x XLR male  
30 meter  
18 (B) x 7.5 (H) x 38.5 (L)



# Connectors & Adaptors





### CLP101

Adapter RCA / Cinch female to XLR female



Code	Sales Unit
CLP101	Blister

**Same Connectivity:**

Basic Series: VC101 (p. 166)



### CLP102

Adapter RCA / Cinch female to XLR male



Code	Sales Unit
CLP102	Blister

**Same Connectivity:**

Basic Series: VC102 (p. 166)



### CLP103

Adapter RCA / Cinch male to 6.3 mm Jack female



Code	Sales Unit
CLP103	Blister

**Same Connectivity:**

Basic Series: VC103 (p.166)



### CLP104

Adapter RCA / Cinch female to 6.3 mm Jack male



Code	Sales Unit
CLP104	Blister

**Same Connectivity:**

Basic Series: VC104 (p. 166)





### CLP106

Adapter stereo RCA / Cinch male to  
2 x RCA / Cinch female

Code	Sales Unit
CLP106	Blister



**Same Connectivity:**  
Basic Series: VC106 (p. 167)



### CLP107

Adapter RCA / Cinch female to  
RCA / Cinch female

Code	Sales Unit
CLP107	Blister



**Same Connectivity:**  
Basic Series: VC107 (p. 167)



### CLP108

Adapter 2 x RCA / Cinch female to  
2 x RCA / Cinch female

Code	Sales Unit
VC115	Blister





### CLP110

Adapter XLR female to  
6.3 mm Jack female stereo

Code	Sales Unit
CLP110	Blister



**Same Connectivity:**  
Basic Series: VC110 (p. 167)



### CLP115

Adapter XLR male to  
6.3 mm Jack female stereo

Code	Sales Unit
CLP115	Blister



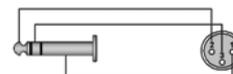
**Same Connectivity:**  
Basic Series: VC115 (p. 167)



### CLP120

Adapter XLR female to  
6.3 mm Jack male stereo

Code	Sales Unit
CLP120	Blister



**Same Connectivity:**  
Basic Series: VC120 (p.168)



### CLP121

Adapter XLR female to  
6.3 mm Jack male

Code	Sales Unit
CLP121	Blister



**Same Connectivity:**  
Basic Series: VC121 (p. 168)

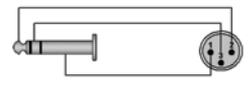




**CLP125**

Adapter XLR male to  
6.3 mm Jack male stereo

Code	Sales Unit
CLP125	Blister



**Same Connectivity:**  
Basic Series: VC125 (p. 168)



**CLP126**

Adapter XLR male to  
6.3 mm Jack male

Code	Sales Unit
CLP126	Blister



**Same Connectivity:**  
Basic Series: VC126 (p. 168)



**CLP130**

Adapter XLR female to  
RCA / Cinch male

Code	Sales Unit
CLP130	Blister



**Same Connectivity:**  
Basic Series: VC130 (p.169)



**CLP135**

Adapter XLR male to  
RCA / Cinch male

Code	Sales Unit
CLP135	Blister



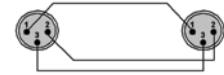
**Same Connectivity:**  
Basic Series: VC135 (p. 169)





### CLP140

Adapter XLR male to XLR male



Code	Sales Unit
CLP140	Blister

**Same Connectivity:**  
Basic Series: VC140 (p. 169)



### CLP145

Adapter XLR female to XLR female



Code	Sales Unit
CLP145	Blister

**Same Connectivity:**  
Basic Series: VC145 (p. 169)



### CLP146

Phase shift Adapter XLR male to XLR female



Code	Sales Unit
CLP146	Blister

**Same Connectivity:**  
Adaptor only available in Procab Classic Series.





### CLP204

Adapter 3.5 mm Jack female stereo to 3.5 mm Jack male stereo - 90° Angled

Code	Sales Unit
CLP204	Blister

**Same Connectivity:**  
Adaptor only available in Procab Classic Series.



### CLP205

Adapter 3.5 mm Jack female to 6.3 mm Jack male - 90° Angled

Code	Sales Unit
CLP205	Blister

**Same Connectivity:**  
Adaptor only available in Procab Classic Series.



### CLP206

Adapter 3.5 mm Jack female stereo to 6.3 mm Jack male stereo

Code	Sales Unit
CLP206	Blister

**Same Connectivity:**  
Adaptor only available in Procab Classic Series.



### CLP208

Adapter 2 x 3.5 mm Jack female stereo to 6.3 mm Jack male stereo

Code	Sales Unit
CLP208	Blister

**Same Connectivity:**  
Adaptor only available in Procab Classic Series.





### CLP209

Adapter 2 x 3.5 mm Jack female stereo to 3.5 mm Jack male stereo - Flexible

Code	Sales Unit
CLP209	Blister

**Same Connectivity:**  
Adaptor only available in Procab Classic Series.



### CLP210

Adapter 2 x RCA / Cinch female to 6.3 mm Jack male stereo

Code	Sales Unit
CLP210	Blister

**Same Connectivity:**  
Adaptor only available in Procab Classic Series.



### CLP211

Adapter 2 x RCA / Cinch female to 3.5 mm Jack male stereo

Code	Sales Unit
CLP211	Blister

**Same Connectivity:**  
Adaptor only available in Procab Classic Series.





### VC101

Adapter RCA / Cinch female to XLR female



Code	Msp	Sales Unit
VC101	25	Plastic Bag
VC101-P	-	25 pack

**Same Connectivity:**  
 Classic Series: CLP101 (p. 159)



### VC102

Adapter RCA / Cinch female to XLR male



Code	Msp	Sales Unit
VC102	25	Plastic Bag
VC102-P	-	25 pack

**Same Connectivity:**  
 Classic Series: CLP102 (p. 159)



### VC103

Adapter RCA / Cinch male to 6.3 mm Jack female



Code	Msp	Sales Unit
VC103	25	Plastic Bag
VC103-P	-	25 pack

**Same Connectivity:**  
 Classic Series: CLP103 (p. 159)



### VC104

Adapter RCA / Cinch female to 6.3 mm Jack male



Code	Msp	Sales Unit
VC104	50	Plastic Bag
VC104-P	-	50 pack

**Same Connectivity:**  
 Classic Series: CLP104 (p. 159)





### VC106

Adapter 2 x RCA / Cinch female to  
RCA / Cinch male

Code	Msp	Sales Unit
VC106	50	Plastic Bag
VC106-P	-	50 pack



**Same Connectivity:**

Classic Series: CLP106 (p. 160)

**BASIC  
SERIES**



### VC107

Adapter RCA / Cinch female to  
RCA / Cinch female

Code	Msp	Sales Unit
VC107	50	Plastic Bag
VC107-P	-	50 pack



**Same Connectivity:**

Classic Series: CLP107 (p. 160)

**BASIC  
SERIES**



### VC110

Adapter XLR female to  
6.3 mm Jack female

Code	Msp	Sales Unit
VC110	25	Plastic Bag
VC110-P	-	25 pack



**Same Connectivity:**

Classic Series: CLP110 (p. 161)

**BASIC  
SERIES**



### VC115

Adapter XLR male to  
6.3 mm Jack female

Code	Msp	Sales Unit
VC115	25	Plastic Bag
VC115-P	-	25 pack



**Same Connectivity:**

Classic Series: CLP115 (p. 161)

**BASIC  
SERIES**





### VC120

Adapter XLR female to  
6.3 mm Jack male stereo

Code	Msp	Sales Unit
VC120	50	Plastic Bag
VC120-P	-	50 pack



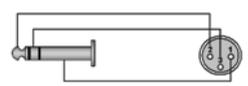
**Same Connectivity:**  
Classic Series: CLP120 (p. 161)



### VC121

Adapter XLR female to  
6.3 mm Jack male

Code	Msp	Sales Unit
VC121	50	Plastic Bag
VC121-P	-	50 pack



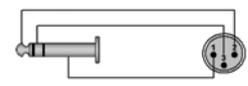
**Same Connectivity:**  
Classic Series: CLP121 (p. 161)



### VC125

Adapter XLR male to  
6.3 mm Jack male stereo

Code	Msp	Sales Unit
VC125	50	Plastic Bag
VC125-P	-	50 pack



**Same Connectivity:**  
Classic Series: CLP125 (p162.)



### VC126

Adapter XLR male to  
6.3 mm Jack male

Code	Msp	Sales Unit
VC126	50	Plastic Bag
VC126-P	-	50 pack



**Same Connectivity:**  
Classic Series: CLP126 (p. 162)





**VC130**

Adapter XLR female to  
RCA / Cinch male



Code	Msp	Sales Unit
VC130	50	Plastic Bag
VC130-P	-	50 pack

**Same Connectivity:**  
Classic Series: CLP130 (p. 162)

**BASIC  
SERIES**



**VC135**

Adapter XLR male to  
RCA / Cinch male



Code	Msp	Sales Unit
VC135	50	Plastic Bag
VC135-P	-	50 pack

**Same Connectivity:**  
Classic Series: CLP135 (p. 162)

**BASIC  
SERIES**



**VC140**

Adapter XLR male to  
XLR male



Code	Msp	Sales Unit
VC140	50	Plastic Bag
VC140-P	-	50 pack

**Same Connectivity:**  
Classic Series: CLP140 (p. 163)

**BASIC  
SERIES**



**VC145**

Adapter XLR female to  
XLR female

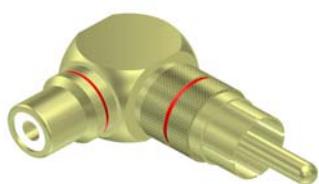


Code	Msp	Sales Unit
VC145	50	Plastic Bag
VC145-P	-	50 pack

**Same Connectivity:**  
Classic Series: CLP145 (p. 163)

**BASIC  
SERIES**





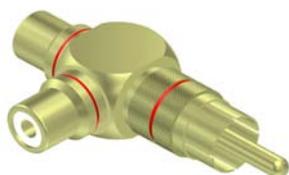
### **VC215**

Adapter pair RCA / Cinch male to RCA / Cinch female - 90° Angled

Code	Msp	Sales Unit
VC215	50	Plastic Bag
VC215-P	-	50 pack



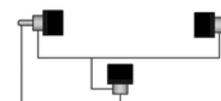
**Same Connectivity:**  
Adaptor only available in Procab Basic Series.



### **VC220**

Adapter pair RCA / Cinch male to 2 x RCA female - Straight & 90° Angled

Code	Msp	Sales Unit
VC220	50	Plastic Bag
VC215-P	-	50 pack



**Same Connectivity:**  
Adaptor only available in Procab Basic Series.





**VC3FDL**

3-Pin female XLR panel connector  
D-size

Code	Msp	Sales Unit
VC3FDL	50	Plastic Bag
VC3FDL-P	-	50 pack

**Same Connectivity:**  
Connector only available in  
Procab Basic Series.

**BASIC  
SERIES**



**VC3FX**

3-pin female XLR cable connector

Code	Msp	Sales Unit
VC3FX	50	Plastic Bag
VC3FX-P	-	50 pack

**Same Connectivity:**  
Connector only available in  
Procab Basic Series.

**BASIC  
SERIES**



**VC3MX**

3-pin male XLR cable connector

Code	Msp	Sales Unit
VC3MX	50	Plastic Bag
VC3MX-P	-	50 pack

**Same Connectivity:**  
Connector only available in  
Procab Basic Series.

**BASIC  
SERIES**



**VC3MDL**

3-pin male XLR panel connector  
D-size

Code	Msp	Sales Unit
VC3MDL	50	Plastic Bag
VC3MDL-P	-	50 pack

**Same Connectivity:**  
Connector only available in  
Procab Basic Series.

**BASIC  
SERIES**





### VC5FDL

5-pin female XLR panel connector  
D-size

Code	Msp	Sales Unit
VC5FDL	25	Plastic Bag
VC5FDL-P	-	25 pack

**Same Connectivity:**  
Connector only available in  
Procab Basic Series.

**BASIC  
SERIES**



### VC5FX

5-pin female XLR cable connector

Code	Msp	Sales Unit
VC5FX	25	Plastic Bag
VC5FX-P	-	25 pack

**Same Connectivity:**  
Connector only available in  
Procab Basic Series.

**BASIC  
SERIES**



### VC5MX

5-pin male XLR cable connector

Code	Msp	Sales Unit
VC5MX	25	Plastic Bag
VC5MX-P	-	25 pack

**Same Connectivity:**  
Connector only available in  
Procab Basic Series.

**BASIC  
SERIES**



### VC5MDL

5-pin male XLR panel connector  
D-size

Code	Msp	Sales Unit
VC5MDL	25	Plastic Bag
VC5MDL-P	-	25 pack

**Same Connectivity:**  
Connector only available in  
Procab Basic Series.

**BASIC  
SERIES**



**VCJ2MX**

6.3 mm Jack male cable connector

Code	Msp	Sales Unit
VCJ2MX	25	Plastic Bag
VCJ2MX-P	-	25 pack

**Same Connectivity:**  
Connector only available in Procab Basic Series.



**VCJ3MX**

6.3 mm Jack male stereo cable connector

Code	Msp	Sales Unit
VCJ3MX	25	Plastic Bag
VCJ3MX-P	-	25 pack

**Same Connectivity:**  
Connector only available in Procab Basic Series.



**VCJ3FX**

6.3 mm Jack female stereo cable connector

Code	Msp	Sales Unit
VCJ3FX	25	Plastic Bag
VCJ3FX-P	-	25 pack

**Same Connectivity:**  
Connector only available in Procab Basic Series.



**VCJ3FP**

6.3 mm Jack female stereo panel connector D-size

Code	Msp	Sales Unit
VCJ3FP	25	Plastic Bag
VCJ3FP-P	-	25 pack

**Same Connectivity:**  
Connector only available in Procab Basic Series.





**VC209**

Connector pair RCA / Cinch male

Code	Msp	Sales Unit
VC209	25	Plastic Bag
VC209-P	-	25 pack

**Same Connectivity:**  
Connector only available in Procab Basic Series.



**VC210**

Connector pair RCA / Cinch female

Code	Msp	Sales Unit
VC210	25	Plastic Bag
VC210-P	-	25 pack

**Same Connectivity:**  
Connector only available in Procab Basic Series.



**VC259**

Connector pair RCA / Cinch male  
Heavy duty

Code	Msp	Sales Unit
VC259	10	Plastic Bag
VC259-P	-	10 pack

**Same Connectivity:**  
Connector only available in Procab Basic Series.





**VCL4FC**

4-pin Speaker female cable connector

Code	Msp	Sales Unit
VCL4FC	15	Plastic Bag
VCL4FC-P	-	15 pack

**Same Connectivity:**  
Connector only available in Procab Basic Series.



**VCL4MC**

4-pin Speaker male cable connector

Code	Msp	Sales Unit
VCL4MC	15	Plastic Bag
VCL4MC-P	-	15 pack

**Same Connectivity:**  
Connector only available in Procab Basic Series.



**VCL4MM**

Adapter 4-pin Speaker female to 4-pin Speaker female

Code	Msp	Sales Unit
VCL4MM	15	Plastic Bag
VCL4MM-P	-	15 pack

**Same Connectivity:**  
Connector only available in Procab Basic Series.



**VCL4MP**

4-pin Speaker female panel connector

Code	Msp	Sales Unit
VCL4MP	25	Plastic Bag
VCL4MP-P	-	25 pack

**Same Connectivity:**  
Connector only available in Procab Basic Series.





**VCL8FC**

8-pin Speaker female cable connector

Code	Msp	Sales Unit
VCL8FC	10	Plastic Bag

**Same Connectivity:**  
Connector only available in Procab Basic Series.



**VCL8MP**

8-pin Speaker male panel connector

Code	Msp	Sales Unit
FCL8MP	10	Plastic Bag

**Same Connectivity:**  
Connector only available in Procab Basic Series.



**VCL8MM**

Adapter 8-pin Speaker female to 8-pin Speaker female

Code	Msp	Sales Unit
VCL8MM	10	Plastic Bag

**Same Connectivity:**  
Connector only available in Procab Basic Series.



**VCB20**

Banana connector Red

Code	Msp	Sales Unit
VCB20	10	Plastic Bag
VCB20-P	-	10 pack

**Same Connectivity:**  
Connector only available in Procab Basic Series.



**VCB25**

Banana connector Black

Code	Msp	Sales Unit
VCB25	10	Plastic Bag
VCB25-P	-	10 pack

**Same Connectivity:**  
Connector only available in Procab Basic Series.



### VA210

Adapter SVGA female to SVGA female



Code	Msp	Sales Unit
VA210	20	Plastic Bag

**Same Connectivity:**  
Adaptor only available in Procab Reference Series.



### VA310

Adapter DVI female to SVGA female



Code	Msp	Sales Unit
VA310	20	Plastic Bag

**Same Connectivity:**  
Adaptor only available in Procab Reference Series.



### VA410

Adapter HDMI female to DVI male  
Single link



Code	Msp	Sales Unit
VA410	20	Plastic Bag

**Same Connectivity:**  
Adaptor only available in Procab Reference Series.



### VA420

Adapter HDMI male to DVI female  
Single link



Code	Msp	Sales Unit
VA420	20	Plastic Bag

**Same Connectivity:**  
Adaptor only available in Procab Reference Series.





**VA450**

Adapter HDMI female to HDMI female



Code	Msp	Sales Unit
VA450	20	Plastic Bag

**Same Connectivity:**  
 Adaptor only available in Procab Reference Series.



**ASR400**

Adapter Scart to RCA & SVHS

Code	Msp	Sales Unit
ASR400	20	Plastic Bag

**Same Connectivity:**  
 Adaptor only available in Procab Reference Series.



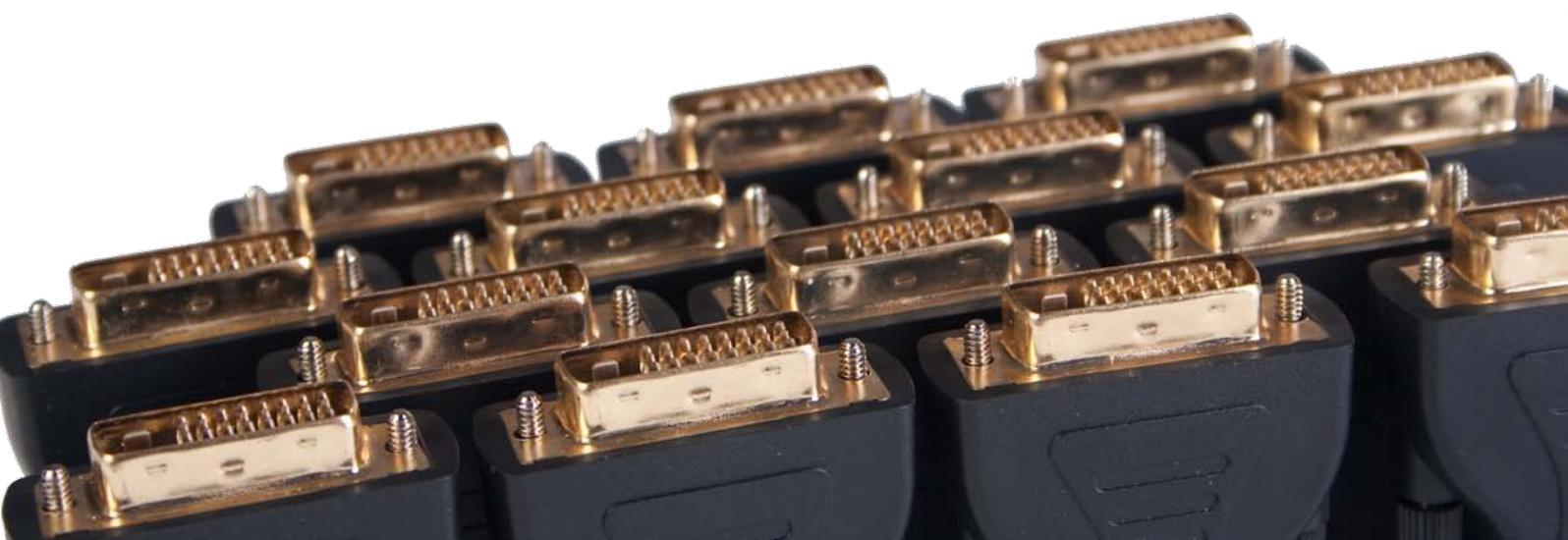
**BSP400**

Adapter HDMI 19 male to DVI Female



Code	Msp	Sales Unit
BSP400	20	Plastic Bag
BSP400	-	20 pack

**Same Connectivity:**  
 Adaptor only available in Procab Reference Series.





### BSP402

Adapter HDMI 19 male to HDMI type C



Code	Msp	Sales Unit
BSP402	20	Plastic Bag
BSP402	-	20 pack

**Same Connectivity:**  
Adaptor only available in Procab Reference Series.



### BSP410

Adapter HDMI 19 female to DVI 25 Male Dual link



Code	Msp	Sales Unit
BSP410	20	Plastic Bag
BSP410	-	20 pack

**Same Connectivity:**  
Adaptor only available in Procab Reference Series.



### BSP420

Adapter HDMI 19 female to DVI Male Single link



Code	Msp	Sales Unit
BSP420	20	Plastic Bag
BSP420	-	20 pack

**Same Connectivity:**  
Adaptor only available in Procab Reference Series.



### BSP440

Adapter HDMI 19 female to HDMI 19 female Angled with fixscrews



Code	Msp	Sales Unit
BSP440	20	Plastic Bag
BSP440	-	20 pack

**Same Connectivity:**  
Adaptor only available in Procab Reference Series.





### BSP450

Adapter HDMI 19 female to HDMI 19 female  
Fixscrews



Code	Msp	Sales Unit
BSP450	10	Plastic Bag
BSP450	-	20 pack

**Same Connectivity:**  
Adaptor only available in  
Procab Basic Series.



### BSP602

Pigtail HDMI 19 female to HDMI 19 Female  
Available in Black & White



Code	Msp	Sales Unit
BSP602/W	10	Plastic Bag
BSP602/B	10	Plastic Bag
BSP602/W-P	-	20 pack
BSP602/B-P	-	20 pack

**Same Connectivity:**  
Adaptor only available in  
Procab Basic Series.



## DATA CONNECTORS

### VC150

Adapter XLR male stereo to XLR female 5  
pin DMX



Code	Msp	Sales Unit
VC150	25	Plastic Bag
VC150	-	25 pack

**Same Connectivity:**  
Adaptor only available in  
Procab Basic Series.



### VC155

Adapter XLR female stereo to XLR male  
5 pin DMX



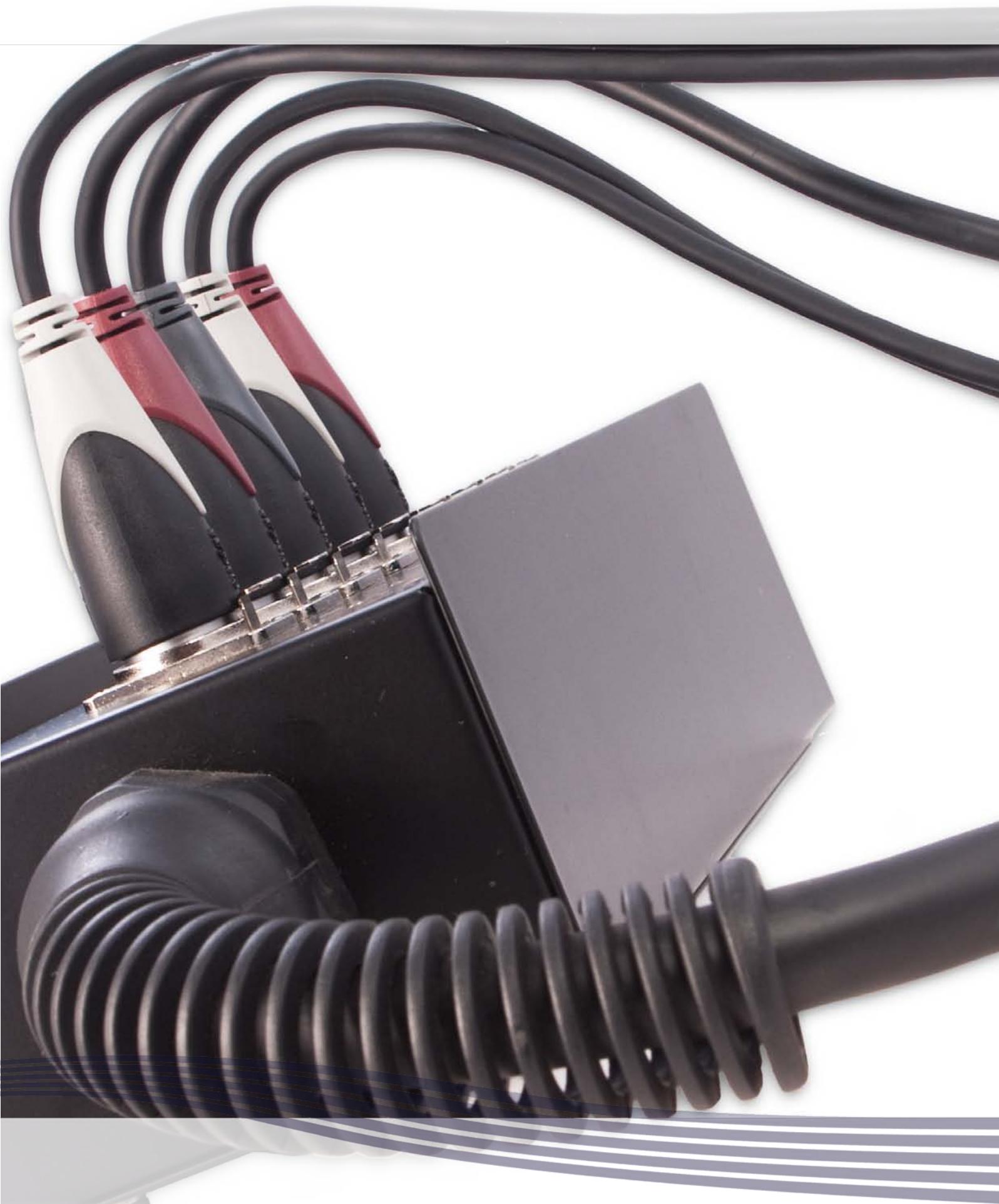
Code	Msp	Sales Unit
VC155	25	Plastic Bag
VC155	-	25 pack

**Same Connectivity:**  
Adaptor only available in  
Procab Basic Series.



PROTAB

# Accessories



## D-SIZE BLIND PLATES



### VCD10

D-size blind plate - 10 pieces

Code	Msp	Sales Unit
VCD10	10	Plastic Bag

**Same Connectivity:**  
D-size Plate only available in Procab Basic Series.



### VCD15

D-size RCA / Cinch female connector

Code	Msp	Sales Unit
VCD15	25	Plastic Bag

**Same Connectivity:**  
D-size Plate only available in Procab Basic Series.



### VCD20

D-size 5-pin DIN female connector

Code	Msp	Sales Unit
VCD20	25	Plastic Bag

**Same Connectivity:**  
D-size Plate only available in Procab Basic Series.



### VCD30

D-size BNC double female connector

Code	Msp	Sales Unit
VCD30	25	Plastic Bag

**Same Connectivity:**  
D-size Plate only available in Procab Basic Series.





## VCD60

D-Size RCA / Cinch female connector  
Metal

Code	Msp	Sales Unit
VCD60	15	Plastic Bag

### Same Connectivity:

D-size Plate only available in  
Procab Basic Series.

**BASIC  
SERIES**



## VCD70

D-size BNC double female connector  
Metal

Code	Msp	Sales Unit
VCD70	15	Plastic Bag

### Same Connectivity:

D-size Plate only available in  
Procab Basic Series.

**BASIC  
SERIES**



## VCD72

D-size BNC female connector  
Metal

Code	Msp	Sales Unit
VCD72	25	Plastic bag

### Same Connectivity:

D-size Plate only available in  
Procab Basic Series.

**BASIC  
SERIES**



## CONNECTION BOXES

Procab connection boxes offer a discrete solution for connecting audio and data on stage or in boardrooms.



### CB4XMM

Floor connection box 4 x XLR male

Code	Msp	Colour
CB4XMM/G	10	Grey
CB4XMM/B	10	Black

**Dimensions (mm):**  
 Coverplate: 190 x 110  
 Cut Out: 175 x 95  
 Depth: 50

**BASIC  
SERIES**



### CB4XFF

Floor connection box 4 x XLR female

Code	Msp	Colour
CB4XFF/G	10	Grey
CB4XFF/B	10	Black

**Dimensions (mm):**  
 Coverplate: 190 x 110  
 Cut Out: 175 x 95  
 Depth: 50

**BASIC  
SERIES**



### CB2XMF

Floor connection box 2 x XLR female & 2 x XLR male

Code	Msp	Colour
CB2XMF/G	10	Grey
CB2XMF/B	10	Black

**Dimensions (mm):**  
 Coverplate: 190 x 110  
 Cut Out: 175 x 95  
 Depth: 50

**BASIC  
SERIES**



### CB2XFS

Floor connection box 2 x XLR female & 2 x speaker male

Code	Msp	Colour
CB2XFS/G	10	Grey
CB2XFS/B	10	Black

**Dimensions (mm):**  
 Coverplate: 190 x 110  
 Cut Out: 175 x 95  
 Depth: 50

**BASIC  
SERIES**



### CB3VGA

Floor connection box 3 x RCA/ Cinch female & SVGA

Code	Msp	Colour
CB3VGA/G	10	Grey
CB3VGA/B	10	Black

**Dimensions (mm):**  
 Coverplate: 190 x 110  
 Cut Out: 175 x 95  
 Depth: 50

**BASIC  
SERIES**



### CB4XD

Floor connection box for 4 D-size sockets

Code	Msp	Colour
CB4XD/G	10	Grey
CB4XD/B	10	Black

**Dimensions (mm):**  
 Coverplate: 190 x 110  
 Cut Out: 175 x 95  
 Depth: 50

**BASIC  
SERIES**



## STAGEBLOCKS

Procab multi stage blocks provide you with a range of solid metal stage blocks.

In the audio recording and entertainment fields the stage blocks with 16 or 24 XLR connectors are common, but Procab also offer smaller versions with 8 or 12 XLR connectors and also the one bigger version with 40 XLR connectors.

Every stage block comes supplied with the necessary connectors and is fitted in a bag. When you have to go “long-distance” to a stage with a lot of cables don’t doubt to use the Procab multi stage blocks.

MICROPHONE CABLE

ANALOG AUDIO SIGNAL

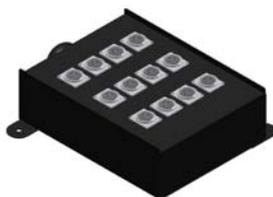
MULTICORE CABLE

CONNECTORS ADAPTERS



### MSB08.0

Multi stage block  
8 x XLR female to 8 x XLR male  
10 (B) x 7.5 (H) x 35.5 (L)



### MSB12.0

Multi stage block  
12 x XLR female to 12 x XLR male  
18 (B) x 7.5 (H) x 23.6 (L)



### MSB12.4

Multi stage block  
12 x XLR female & 4 x XLR male to  
4 x XLR female & 12 x XLR male  
18 (B) x 7.5 (H) x 23.6 (L)



### MSB20.4

Multi stage block  
20 x XLR female & 4 x XLR male to  
4 x XLR female & 12 x XLR male  
18 (B) x 7.5 (H) x 38.5 (L)



### MSB28.4

Multi stage block  
28 x XLR female & 4 x XLR male to  
4 x XLR female & 28 x XLR male  
18 (B) x 7.5 (H) x 38.5 (L)



### MSB32.8

Multi stage block  
32 x XLR female & 8 x XLR male  
8 x XLR female & 32 x XLR male  
18 (B) x 7.5 (H) x 38.5 (L)

These stageblocks are also available as premade products with 10 m of audiocable.  
See page 157

## ABOUT CBA

The Procab cable grip series offers you a range of cable grips for all sorts of cables with an outside diameter running from 12 mm up to 32 mm.

These cable grips are indispensable tools for installing cables or ducting and they have proven this over a period of years.

The Procab cable grip encloses the cable over the entire length of the mesh which ensures you a strong grip.

The Procab CBA series are made with a screw nut on it so that you can fix the grip onto an enclosure.



### CBA12

for cable diameter 12 to 18 mm

### CBA18

for cable diameter 18 to 22 mm

### CBA23

for cable diameter 23 to 28 mm

## CGR23

The Procab CGR series are made with a metal loop on it so that you can hook-up your cable onto the device or onto the enclosure.

Cable diameter 23 to 28 mm - length gable grip 27 cm



## CDM100



The Procab CDM100 is a reliable standard metal cable drum with a handle.

DIMENSIONS (mm)

	W	H	D
CDM 100	260	360	150

## CABLE TIES

This long-life, professional cable tie for multi-purpose use is suited for universal cable fixing. The solid, high-quality nylon tie guarantees a firm hold. The long-lasting Velcro strap with Procab print rules out loss of grip, no matter what circumstance the cable tie is used in. This item is also suited for 'on the road' and stage applications.



### CTR250

Cable tie with velcro closure.

Length: 250 mm. Height: 25 mm. Color: black/blue.  
included ties: 8, masterpack: 5 boxes.



### CTR350

Cable tie with velcro closure.

Length: 350 mm. Height: 25 mm. Color: black/blue.  
included ties: 8, masterpack: 5 boxes.



### CTR450

Cable tie with velcro closure.

Length: 450 mm. Height: 40 mm. Color: black/blue.  
included ties: 5, masterpack: 4 boxes.



### CTR550

Cable tie with velcro closure.

Length: 550 mm. Height: 50 mm. Color: black/blue.  
included ties: 4, masterpack: 5 boxes.

PRO-CAB

# Merchandise

# PRO-CAB

REFERENCE AUDIO  
**REF 701**

REF701A 1.5m  
REF701B 3m  
2 x XLR male - to - 2 x RCA / Cinch male

PRO-CAB

REFERENCE AUDIO  
**REF 710**

REF710A 0.5m  
REF710B 1m  
REF710C 1.5m  
REF710D 3m  
2 x XLR female - to - 2 x XLR male

PRO-CAB

REFERENCE AUDIO  
**REF 712**

REF712A 1.5m  
REF712B 3.0m  
Jack 3.5 mm male stereo - to - 2 x XLR male

PRO-CAB

REFERENC AUDIO  
**REF 711**

REFERENCE AUDIO  
**REF 721**

REFERENCE AUDIO  
**REF 724**

RECE



**RD4004**  
Extension rack with shelves  
45 x 180cm



**RD4001**  
Standard basic rack for attaching hooks display 90 x 180cm

**SHC95**  
Display hook 20cm long



**SHC97**  
Display hook 30cm long



**RACK DISPLAY SIGNS**

**RD240546047**  
Accessories display 45cm

**RD240546093**  
Audio Reference display 90cm

**RD240546046**  
Bulk Cable display 45cm

**RD240546094**  
Video Reference display 90cm

**RD240546091**  
Accessories display 90cm

**RD240546095**  
Digital reference display 90cm

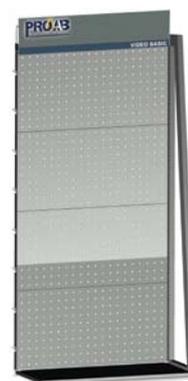
**RD240546092**  
Basic Audio display 90cm

**PRWP**

Procab's PRWP Cable Display Rack is a sturdy solution to elegantly display your Procab-products, designed specifically for smaller areas.

All types of Packaging can be attached using the available Chrome SHC-hooks.

Display dimensions: 90 x 90 cm.



**RD4002**  
Extension rack for attaching hooks display 90 x 180cm



**RD4003**  
Extension rack for cable reels display 45 x 180cm

Attention: Include 3 cm extra for each vertical frame when measuring for a complete display system.

**BAG20P**



**BAG20F**

Carrying bag for Procab stands. Ideal solution for tradeshow and event use.



## PROCAB BULK DISPLAY PROMO4056

Procab's Bulk display displays all of Procab's Bulk Cables to show your customers how complete Procab's range is.

The cables are arranged in 5 groups: LSHF, Data, Power, Audio and Video.

Panel dimensions: 60 x 74cm



**PROCAB**  
**CONTRACTOR SERIES**  
**Solderless easy HDMI Assembly**

The PROCAB CONTRACTOR SERIES allows installation to be carried out with the utmost ease and speed. Thanks to the cable's unique design, the soldering process is completely eliminated, ensuring a secure and reliable connection.

This panel is a vital tool for ensuring correct cabling and making getting HDMI cables easier.

**Available Products:**

- CONTRACTOR SERIES 1.4 (1.4a) HDMI Cables
- CONTRACTOR SERIES 1.4 (1.4a) HDMI Cables with Ethernet
- CONTRACTOR SERIES 1.4 (1.4a) HDMI Cables with HDCP 2.2
- CONTRACTOR SERIES 1.4 (1.4a) HDMI Cables with HDCP 2.2 and Ethernet

**Procab Contractor Series**

**ASSEMBLY IN 5 EASY STEPS**

**STEP 1: Prepare The Cable**  
Strip the Cable and partly remove the foil.

**STEP 2: Insert Wires**  
Insert the wires into the connector in the correct order.

**STEP 3: Compress Cable to Connector**  
Compress using the crimping tool and getting 2p.

**STEP 4: Final Assembly**  
Compress using the crimping tool and getting 2p.

**STEP 5: Test Cable**  
Test your cables using the Procab Contractor Cable Tester.

**Assemble custom HDMI 1.4 cable in minutes!**  
**NO SOLDERING**

[WWW.PROCAB.BE](http://WWW.PROCAB.BE)

## CONTRACTOR DISPLAY PROMO4058

This display panel informs your customers of the advantages and specifications of the Procab Contractor series.

It comes equipped with a 7" full colour digital pictureframe preloaded with a presentation that gives more information about the Contractor productline.

It also explains the details of the contractor installation using real cables and connectors.

Panel dimensions: 50 x 50 cm

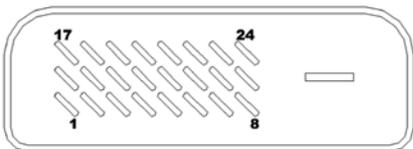
## PROCAB T-SHIRT

White t-shirt featuring a minimalistic graphic of our reference series cables on the side and back.



[WWW.PROCAB.BE](http://WWW.PROCAB.BE)

Merchandise

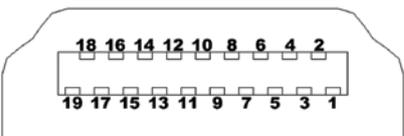


## DVI

PIN	FUNCTION
1	TMDS Data 2 -
2	TMDS Data 2 +
3	TMDS Data 2/4 shield
4	TMDS Data 4 -
5	TMDS Data 4 +
6	DDC clock
7	DDC data
8	Analog vertical sync
9	TMDS Data 1 -
10	TMDS Data 1 +
11	TMDS Data 1/3 shield
12	TMDS Data 3 -
13	TMDS Data 3 +
14	+ 5V DC power
15	Ground
16	Hot plug detect
17	TMDS Data 0 -
18	TMDS Data 0 +
19	TMDS Data 0/5 shield
20	TMDS Data 5 -
21	TMDS Data 5 +
22	TMDS Clock shield
23	TMDS Clock +
24	TMDS Clock -

DVI is the abbreviation for Digital Visual Interface and is developed in 1998 by Digital Display Working Group. Originally it was intended as an interface for monitors. Ever since the use of it is extended so that it became a standard for digital signal transmission. The main characteristic of this interface is that you can make a connection between a computer and a monitor with a very high bandwidth.

This is why they can send uncompressed video signals to a monitor, so not only the screen performance but also the speed and update reaction are higher. DVI carries a full digital signal without any loss of data. What's more is that every pixel is defined by a 24-bits RGB data stream. That's why you as consumer can get the maximum performance out of your monitor. The type of DVI that we have in our range is the type that only carries digital signals, this is type DVI-D (single link).



## HDMI

PIN	FUNCTION
1	TMDS Data 2 +
2	TMDS Data 2 shield
3	TMDS Data 2 -
4	TMDS Data 1 +
5	TMDS Data 1 shield
6	TMDS Data 1 -
7	TMDS Data 0 +
8	TMDS Data 0 shield
9	TMDS Data 0 -
10	TMDS clock +
11	TMDS clock shield
12	TMDS clock -
13	CEC
14	Reserved (HDMI 1-1.3)
15	HEX Data- (HDMI 1.4)
16	SCL
17	SDA
18	DDC/CEC ground
19	+5V power
	Hot plug detect & HEC Data+ (HDMI 1.4)

HDMI is the abbreviation for High Definition Multi Media Interface and is a industry-supported uncompressed all-digital audio-video interface. HDMI provides an interface between any compatible digital audio-video source and a compatible digital audio-video monitor. HDMI supports standard, enhanced, or high-definition video, plus multi-channel digital audio on a single cable. HDMI is independent of the various digital television standards as these are encapsulations of the MPEG data streams which are passed off to a decoder, and output as uncompressed video data, which can be high-definition. This video data is then encoded into TMDS (Transition Minimized Differential Signaling) for transmission digi-

tally over HDMI. The standard HDMI-A connector has 19 pins. This HDMI-A is backward-compatible with the single-link DVI used on modern computer monitors and graphic cards. This means that a DVI source can drive a HDMI monitor, or vice versa, by means of a suitable adapter or cable, but the audio or remote control features of HDMI will not be available. The type of HDMI that we have in our range is the type that only has one TMDS channel, which contains four route-ways to transmit RGB signals and clock synchronization signals, this is type HDMI-A.



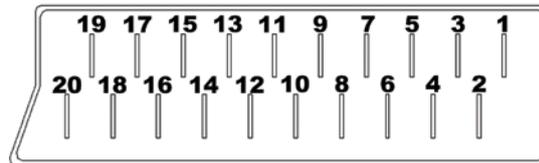
## SCART



PIN	FUNCTION		
1	Right audio out	13	Red ground
2	Right audio in	14	Intercomm. Line ground
3	Left audio out	15	Red in
4	Audio ground	16	Fast RGB blanking
5	Blue ground	17	Composite video out ground
6	Left audio in	18	Composite video in ground
7	Blue in	19	Composite video out
8	Switching voltage	20	Composite video in
9	Green ground		
10	Intercomm. Line		
11	Green in		
12	Intercomm. Line		

SCART is the abbreviation for Syndicat des Constructeurs d'Appareils Radiorécepteurs et Téléviseurs. A SCART connector consists out of 21 pins and provides audio- and video signals in both directions.

This connector makes it easy to plug in an external device such as a videorecorder or DVD-player into your television.

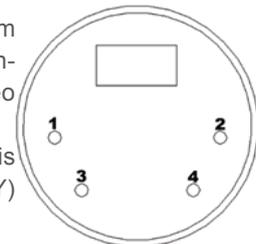


## SVHS



SVHS is the abbreviation for Super Video Home System and it is a VHS recording and playback system that increased the resolution and used a higher quality video cassette.

SVHS introduced the S-video interface, this interface is transmitting analog video by keeping the luminance (Y) and chrominance (C) on separate channels.



1	Luminance ground
2	Chrominance ground
3	Luminance
4	Chrominance

Designated Y/C, S-video improves picture quality over composite video because the luminance and chrominance are not combined.

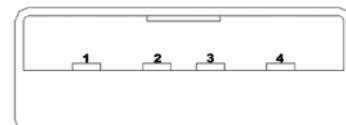
S-video uses a special 5-pin connector and is widely used on video de-

## USB A



The USB A connector is the standard type of USB plug, a rectangular connector with 4 contacts carrying both data and power. It is frequently seen on cables which are permanently attached to a device, mainly used on downstream ports or HUB's. By example, USB A connections are often used when connecting peripherals to a computer by a USB connection, such as a keyboard, a mouse, a printer, ...

1	Power
2	Data -
3	Data +
4	NC
5	Ground

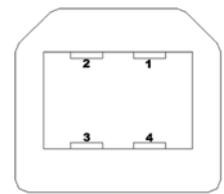




### USB B

The USB B connector is a square shaped plug with two beveled corners and 4 contacts for carrying both data and power. This kind of connector is frequently used on removable and peripheral devices such as the connection for a desktop printer, ...

1	Power
2	Data -
3	Data +
4	Ground

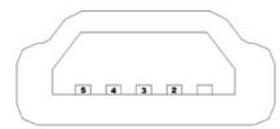


### USB MINI

The Mini-USB standard is a variation on the standard USB connection, designed for data connections with portable and mobile devices such as digital cameras, MP3 players and many others.

Due to the fact that modern portable media devices keep on getting slimmer designs, the regular USB connectors became oversized, and could not longer fit the devices. Mini-USB is available in two varieties, Mini-A and Mini-B .

1	Power
2	Data -
3	Data +
4	Ground

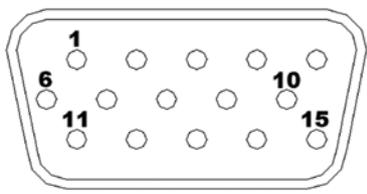


### VGA

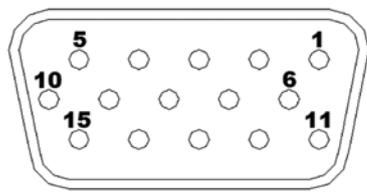
PIN	FUNCTION
1	Red video
2	Green video
3	Blue video
4	Monitor ID bit 2
5	Ground
6	Red ground
7	Green ground
8	Blue ground
9	Key
10	Sync ground
11	Monitor ID bit 0
12	Monitor ID bit 1
13	Horizontal sync (or composite sync)
14	Vertical sync
15	Monitor ID bit 3

VGA is the abbreviation for Video Graphics Array and it is a standard for reproducing images on a computer monitor. The VGA standard is developed by IBM and through the years it has become the de facto standard for computer monitors.

The principal of VGA is based on an analog controlling with the help of separated colours. These three colours, Red, Green and Blue are transmitted separately over a line and the horizontal and vertical alignment is controlled by the horizontal and vertical sync. The biggest advantage of RGB versus composite is that RGB can aim for a much higher resolution



VGA FEMALE



VGA MALE



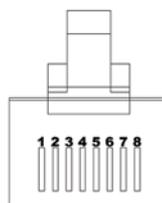
## RJ45

PIN	FUNCTION	PIN	FUNCTION
1	Bi-directional pair +A	1	Tranceive data +
2	Bi-directional pair -A	2	Tranceive data -
3	Bi-directional pair +B	3	Receive data +
4	Bi-directional pair +C	4	NC
5	Bi-directional pair -C	5	NC
6	Bi-directional pair -B	6	Receive data -
7	Bi-directional pair +D	7	NC
8	Bi-directional pair -D	8	NC

RJ45 is the abbreviation for Registered Jack 45 and it is a physical interface often used for terminating twisted pair type cables.

“RJ” stands for Registered Jack which is part of the United States Code of Federal Regulations.

The connector has eight “pins” or electrical connections per connector. As standard for our cables with a RJ45 jacket we use the TIA568B standard to the right.



- Colour Code
- 1 White-Orange
  - 2 Orange
  - 3 White-Green
  - 4 Blue
  - 5 White-Blue
  - 6 Green
  - 7 White-Brown
  - 8 Brown

- | PIN | Color        |
|-----|--------------|
| 1   | white/orange |
| 2   | orange       |
| 3   | white/green  |
| 4   | blue         |
| 5   | white/blue   |
| 6   | green        |
| 7   | white/brown  |
| 8   | brown        |

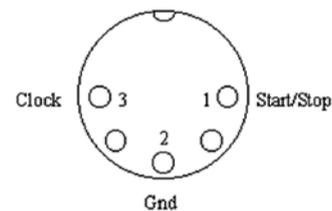
PINS



## MIDI

MIDI is the abbreviation for Musical Instrument Digital Interface and it is a standard adopted by the electronic music industry for controlling devices, such as synthesizers and sound cards, that emit music.

At minimum, a MIDI representation of sound includes values for the note’s pitch, length and volume. It also can include additional characteristics such as attack and delay time.



- |   |            |
|---|------------|
| 1 | START/STOP |
| 2 | Data -     |
| 3 | GND        |

PINS EXPLAINED

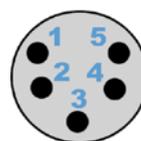


## DMX

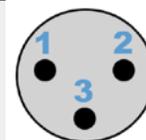
DMX stands for Digital Multiplexed and it is an standard over the connection between lighting controllers, dimmers, scrollers, scanners,...

This protocol is developed from the need for standardization and flexibility. With DMX the information of the control channel is transmitted in digital form, channel for channel, so send successively (multiplexed) over the cable. The speed in which this takes place is so high that it occurs simultaneous.

- | PIN | FUNCTION     |
|-----|--------------|
| 1.  | Ground OV    |
| 2.  | Data -       |
| 3.  | Data +       |
| 4.  | Spare data - |
| 5.  | Spare date + |



- | PIN | FUNCTION  |
|-----|-----------|
| 1.  | Ground OV |
| 2.  | Data -    |
| 3.  | Data +    |



# AWG CONVERSION TABLE

AWG is the abbreviation for “American Wire Gauge”, which is a standard for defining sizes of round, solid, electrical conductive wires. It is the American (and Canadian) counterpart of the European standard where the thickness of wires is defined in mm<sup>2</sup>. The cross-sectional area of a conductor is important to determine the current carrying capacity of a certain wire.

What always has to be kept in mind when comparing the cable section according to the European standard or American standard is this: the higher the number of mm<sup>2</sup> according to the European standard, the thicker the cable, and the higher the current carrying capacity of the wire. In the American AWG standard, this is reversed. The higher the AWG value, the thinner the cable, the lower the current carrying capacity of the wire.

The following table gives the equation between the AWG value of a cable, the diameter of the cable and the cross-sectional area of the cable according to the European standard, in mm<sup>2</sup>.

AWG	Diameter		Area		Copper resistance	
	mm	inch	mm <sup>2</sup>	inch <sup>2</sup>	Ohm/m	Ohm/feet
0	8,2510	0,3249	53,4420	0,0829	0,000314	0,000096
1	7,3480	0,2893	42,3846	0,0657	0,000396	0,000121
2	6,5440	0,2576	33,6168	0,0521	0,000499	0,000152
3	5,8270	0,2294	26,6538	0,0413	0,000630	0,000192
4	5,1890	0,2043	21,1367	0,0328	0,000794	0,000242
5	4,6210	0,1819	16,7626	0,0260	0,001001	0,000305
6	4,1150	0,1620	13,2926	0,0206	0,001262	0,000385
7	3,6650	0,1443	10,5443	0,0163	0,001591	0,000485
8	3,2640	0,1285	8,3632	0,0130	0,002006	0,000612
9	2,9060	0,1144	6,6292	0,0103	0,002531	0,000772
10	2,5880	0,1019	5,2577	0,0082	0,003191	0,000973
11	2,3050	0,0907	4,1707	0,0065	0,004023	0,001226
12	2,0530	0,0808	3,3086	0,0051	0,005072	0,001546
13	1,8280	0,0720	2,6231	0,0041	0,006397	0,001950
14	1,6280	0,0641	2,0806	0,0032	0,008065	0,002458
15	1,4500	0,0571	1,6505	0,0026	0,010167	0,003099
16	1,2910	0,0508	1,3083	0,0020	0,012825	0,003909
17	1,1500	0,0453	1,0382	0,0016	0,016163	0,004927
18	1,0236	0,0403	0,8225	0,0013	0,020401	0,006218
19	0,9116	0,0359	0,6523	0,0010	0,025723	0,007840
20	0,8128	0,0320	0,5186	0,0008	0,032356	0,009862
21	0,7229	0,0285	0,4102	0,0006	0,040904	0,012468
22	0,6438	0,0253	0,3254	0,0005	0,051573	0,015719
23	0,5733	0,0226	0,2580	0,0004	0,065037	0,019823
24	0,5106	0,0201	0,2047	0,0003	0,081990	0,024991
25	0,4547	0,0179	0,1623	0,0003	0,103389	0,031513
26	0,4049	0,0159	0,1287	0,0002	0,130385	0,039741
27	0,3606	0,0142	0,1021	0,0002	0,164388	0,050106
28	0,3211	0,0126	0,0809	0,0001	0,207320	0,063191
29	0,2859	0,0113	0,0642	0,0001	0,261513	0,079709
30	0,2546	0,0100	0,0509	0,0001	0,329766	0,100513
31	0,2268	0,0089	0,0404	0,0001	0,415562	0,126663
32	0,2019	0,0080	0,0320	0,0001	0,524384	0,159832
33	0,1798	0,0071	0,0254	0,0000	0,661215	0,201538
34	0,1601	0,0063	0,0201	0,0000	0,833949	0,254188
35	0,1426	0,0056	0,0160	0,0000	1,051195	0,320404
36	0,1270	0,0050	0,0127	0,0000	1,325302	0,403952
37	0,1131	0,0045	0,0100	0,0000	1,671079	0,509345
38	0,1007	0,0040	0,0080	0,0000	2,107965	0,642508
39	0,0897	0,0035	0,0063	0,0000	2,657261	0,809933
40	0,0799	0,0031	0,0050	0,0000	3,350850	1,021339

# Packaging

## SMART SERIES PACKING

- appealing appearance
- anti-theft
- assures scratch-free, clean cables

recommended applications:  
retail, shops



## BASIC SERIES PACKING

- environmentally friendly
- take up less space; compact
- allows you to witness the quality by hand

recommended applications:  
DJ Shops, installers

## CLASSIC SERIES PACKING

- appealing appearance
- environmentally friendly
- different sizes
- anti-theft
- allows you to witness the quality by hand

recommended applications:  
DJ Shops, warehouses



## REFERENCE SERIES PACKING

- environmentally friendly
- take up less space; compact
- allows you to witness the quality by hand
- premium price

recommended applications:  
rental companies, DJ Shops



ART.	PAG.	ART.	PAG.	ART.	PAG.	ART.	PAG.	ART.	PAG.
ALS07	34	CAV101	84	CLP110	161	MCR142	25	REF850	77
ALS15	34	CAV102	84	CLP115	161	MCR158	25	REF900	78
ALS25	34	CAV110	85	CLP120	161	MSB08.0	186	REF901	78
BSP400	178	CAV111	85	CLP121	161	MSB08.0/10	157	REF953	93
BSP402	179	CAV112	85	CLP125	162	MSB12.0	186	REF955	93
BSP410	179	CAV114	86	CLP126	162	MSB12.0/10	157	RG06HF	60
BSP420	179	CAV115	86	CLP130	162	MSB12.4	186	RGB600	45
BSP440	179	CAV118	86	CLP135	162	MSB12.4/10	157	RIG44	13
BSP450	180	CAV122	87	CLP140	163	MSB12.4/30	157	RIG48	14
BSP602	180	CAV130	87	CLP145	163	MSB20.4	186	RIG58	15
BSV100	138	CAV134	87	CLP146	163	M20.4/30	157	RMC205	8
BSV101	138	CAV138	88	CLP204	164	MSB28.4	186	RMC306	9
BSV102	138	CAV139	88	CLP205	164	MSB28.4/30	157	RSC600	46
BSV103	139	CAV142	88	CLP206	164	MSB32.8	186	RZ07	33
BSV104	139	CAV146	89	CLP208	164	MSB32.8/30	157	RZ15	33
ASR400	178	CAV150	89	CLP209	165	OCT125	95	RZ25	33
CAB301	121	CAV151	89	CLP210	165	OTT15	95	RZ40	33
CAB302	121	CAV154	90	CLP211	165	PAC50	18	SHC95	190
CAB303	121	CAV158	90	CLV100	112	PAC52	19	SHC97	190
CAB304	122	CAV162	90	CLV102	112	PAC55	20	SIG48	16
CAB305	122	CB2XFS	185	CLV114	112	PAC60	21	SIG58	16
CAB306	122	CB2XMF	184	CLV115	113	PAC62	22	SIG85	17
CAB400	142	CB3VGA	185	CLV156	113	PC3G15	55	SVGA50	47
CAB402	142	CB4XD	185	CLV158	114	PC3G25	55	SVGA52	48
CAB405	143	CB4XFF	184	CLV162	114	PR4301	36	SVGA60	49
CAB440	143	CB4XMM	184	CRM102	153	PR4302	36	SVGA60HF	61
CAB442	143	CBA12	187	CRM107	154	PR4303	36	SVHS10	50
CAB444	144	CBA18	187	CRM222	153	PR4304	36	VA210	177
CAB446-F	144	CBA23	187	CRM225	154	PR4305	36	VA310	177
CAB446-G	144	CDM100	187	CRM350	155	PR4306	36	VA410	177
CAB448-F	145	CDV100	91	CRM402	153	PR4307	36	VA420	177
CAB448-G	145	CDV140	91	CRM425	154	PR4308	36	VA450	178
CAB450	145	CDV160	91	CRM505	155	PR4309	36	VC101	166
CAB456-FF	146	CGR23	187	CRM550	155	PRWP	190	VC102	166
CAB456-FM	146	CIP700	151	CRM602	153	RAV600	44	VC103	166
CAB456-GF	146	CIP708/2	151	CRM603	154	RD240546046	190	VC104	166
CAB460-F	147	CIP712/2	151	CRM605	156	RD240546047	190	VC106	167
CAB460-G	147	CIP715/2	151	CRM650	155	RD240546091	190	VC107	167
CAB470-F	148	CLA590	98	CTR250	188	RD240546092	190	VC110	167
CAB470-G	148	CLA591	98	CTR350	188	RD240546093	190	VC115	167
CAB480	148	CLA595	98	CTR450	188	RD240546094	190	VC120	168
CAB490	148	CLA600	99	CTR550	188	RD240546095	190	VC121	168
CAB491	149	CLA610	99	CTV100	39	RD4001	190	VC125	168
CAB502	123	CLA631	99	CXM400	93	RD4002	190	VC126	168
CAB503	123	CLA650	100	CXU500	94	RD4003	190	VC130	169
CAB504	123	CLA701	100	CXU600	94	RD4004	190	VC135	169
CAB505	124	CLA703	100	CXU610	94	REF400	141	VC140	169
CAB590	124	CLA704	101	CXU620	95	REF600	66	VC145	169
CAB591	124	CLA705	101	CXU625	95	REF610	66	VC150	180
CAB592	125	CLA707	101	CXV104	41	REF612	67	VC155	180
CAB595	125	CLA708	102	CXV106	42	REF631	67	VC209	174
CAB600	125	CLA709	102	CXV107	43	REF650	67	VC210	174
CAB601	126	CLA710	102	DMX30	53	REF701	68	VC215	170
CAB610	126	CLA711	103	DMX50	53	REF703	68	VC220	170
CAB631	126	CLA712	103	H07RN-F3G1.5	56	REF704	68	VC259	174
CAB701	127	CLA713	103	H07RN-F3G2.5	56	REF705	69	VC3FDL	171
CAB703	127	CLA716	105	H07RN-F5G2.5	56	REF707	69	VC3FX	171
CAB704	127	CLA718	105	HDM19	39	REF708	69	VC3MDL	171
CAB705	128	CLA719	105	HDM24	40	REF709	70	VC3MX	171
CAB707	128	CLA720	106	HDM26	40	REF710	70	VC5FDL	172
CAB708	128	CLA721	106	HDM800	39	REF711	70	VC5FX	172
CAB709	129	CLA723	106	HDM900	39	REF712	71	VC5MDL	172
CAB710	129	CLA724	107	LS07	30	REF713	71	VC5MX	172
CAB711	129	CLA725	107	LS07HF	59	REF714	71	VCB20	176
CAB712	130	CLA735	108	LS15	30	REF715	72	VCB25	176
CAB713	130	CLA736	108	LS25	30	REF717	72	VCD10	182
CAB714	130	CLA790	108	LS40	30	REF719	72	VCD15	182
CAB715	131	CLA794	108	LS425	31	REF721	73	VCD20	182
CAB717	131	CLA800	109	LS440	31	REF723	73	VCD30	182
CAB719	131	CLA850	109	LS815	32	REF724	73	VCD60	183
CAB721	132	CLA900	109	LS825	32	REF725	74	VCD70	183
CAB723	132	CLA901	110	LSS504	35	REF727	74	VCD72	183
CAB724	133	CLA903	110	MC105	10	REF728	74	VCJ2MX	173
CAB725	133	CLA904	110	MC305	11	REF733	75	VCJ3FP	173
CAB727	133	CLD400	116	MC405	12	REF734	75	VCJ3FX	173
CAB728	133	CLD500	116	MC405HF	58	REF735	75	VCJ3MX	173
CAB733	134	CLD600	116	MCM102	27	REF736	76	VCL4FC	175
CAB734	134	CLD605	117	MCM104	27	REF790	76	VCL4MC	175
CAB735	134	CLD610	117	MCM108	27	REF792	76	VCL4MM	175
CAB736	135	CLD612	117	MCM112	28	REF800	77	VCL4MP	175
CAB790	135	CLD614	118	MCM116	28	REF850	77	VCL8FC	175
CAB792	135	CLD615	118	MCM124	28	REF8010	79	VCL8MM	176
CAB800	136	CLD625	118	MCM132	29	REF8013	79	VCL8MP	176
CAB820	136	CLD953	119	MCM140	29	REF8016	79		
CAB850	136	CLD955	119	MCM148	29	REF8019	80		
CAB900	137	CLP101	159	MCR106	23	REF8021	80		
CAB901	137	CLP102	159	MCR109	23	REF8024	80		
CAB902	137	CLP103	159	MCR112	23	REF8027	81		
CAM400	139	CLP104	159	MCR116	24	REF8029	81		
CAT50	52	CLP106	160	MCR120	24	REF8030	81		
CAT50HF	62	CLP107	160	MCR128	24	REF8033	82		
CAT60	52	CLP108	160	MCR132	25	REF8035	82		



