

DATASHEET

The widespread data protocol for lighting equipment is DMX-512. It is a very successful protocol with, however, a few limitations. The maximum number of attached devices is limited to 32 and they all have to be connected in bus-topology having one cable running via each device. Furthermore, a DMX cable should not be longer than 300 meters.

The DIN-Rail DMX Splitter from Visual Productions helps tackle those inconvenient limitations. The Splitter takes a DMX signal and sends it out again on its 6 DMX output ports allowing a star-topology for efficient cable usage. Each output port is capable of driving 32 more devices. The Splitter can also function as a signal booster as each port supports another 300 meter long connection.



Specifications

- 512 DMX channels
- 6 Outputs
- 8-12V DC power input (optional external PSU)
- Dimensions 105 x 86 x 60 mm (4.1 x 3.4 x 2.4 inch)
- Weights 120 gram (0.26 lbs)

