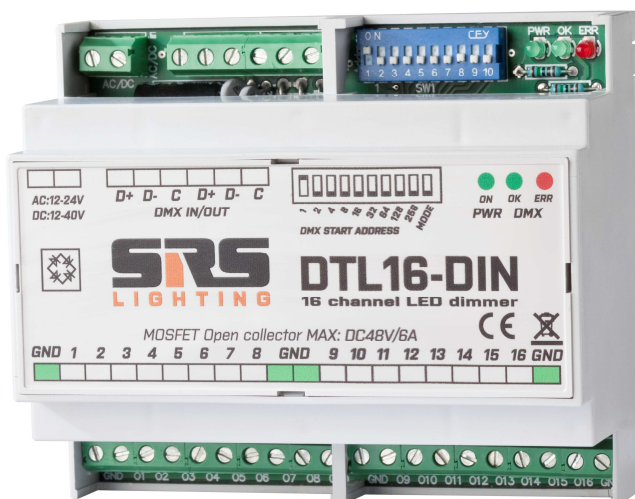


DTL16-DIN DIN LED Strip Dimmer

DMX DTL16 allows controlling of up to sixteen LED strip channels (5x RGB + single colour strip) from the theatrical light desk via the DMX line.

The switching device is N-MOSFET transistor with open collector.



DTL16-DIN features:

- 16 dimming channels with frequency 280Hz
- Maximum current: 6A per output
- Voltage of strip: DC12-36V
- Optically isolated DMX input with true output
- Over-voltage protection of the DMX line
- LED indication of the DMX line
- DIP switch for the DMX address setting
- DMX hold function (when the DMX on output is disconnected, last DMX frame stays active)

DMX input:

- USITT DMX 512 (1990)
- protected by transil diodes and polyswitches

Switching capacity:

16x open collector: maximum DC48V/6A

DIP switch functions:

1-9: DMX start address 1-512

10: USR used for test function:

Every channel one by one goes from 0-100% in cycle.

Power supply

DC 12-36V / AC 12-24V, 160mA

Operating temperature

-20 °C to +60 °C

Housing

Plastic DIN-rail box

Dimensions & Weight

6-module DIN box, 0.32kg

Warranty

2 years



DTL16-DIN_en_datasheet_M099

