

## DIN-RDS4



The DIN-RDS4 is a 4 port DMX/RDM isolated splitter. It can be used in distributing and isolating DMX/RDM signals. The DIN-RDS4 fully complies to the RDM ANSI E1.20 standard.

### Specifications:

- 4 output DMX ports on 3 way screw connectors
- 1 input DMX on 3 way screw connector
- Status LED
- DMX activity led
- RDM activity led
- standard 4 module wide din-rail enclosure
- Operating 0->50 ambient

The DIN-LED4PX is a 4 channel constant voltage LED driver with DMX/RDM input and over temperature over current protection.

- Each channel can control up to 1A @ 24V (supplied by external power supply).
- Dimming is performed with a 500Hz PWM signal, and 8 bit resolution.
- There are 2 automode programs with adjustable speeds that cycle through colours when RGB leds are connected to the outputs.
- DMX address or Automode is set using any standard RDM controller.

### Specifications:

- 4 LED ports on 10 way screw connectors
- 1 input DMX on 3 way screw connector
- Status LED
- Each channel has auto reset 1A over current protection
- Over temperature protection
- Temperature reporting through RDM
- Standard 4 module wide din-rail enclosure
- Operating 0->50 ambient

## DIN-LED4PX



The DIN-RS232 is an RS232 to DIN-NET interface device. It can send RS232 strings when a particular DIN-NET action is received or send pre-programmed din-net actions when it receives an RS232 string matching a pre-programmed user defined string.

### Specifications:

- RS232 port (DTE or DCE configurable by jumpers)
- RS232 port adjustable speed from 1200 to 115200 bauds
- Output string is 99 characters long max
- Input string matching is 99 characters long max
- In and Thru DIN-NET ports on Rj45 connectors
- Status LED
- Standard 4 module wide din-rail enclosure
- Operating 0->50 ambient

## DIN-RS232



The DIN-INPUT 8 is an 8 dry contact input to din-net device. It can detect a close or open on any of its 8 isolated inputs and send a programmed action to any other node on the DIN-NET network.

Such uses could be interfacing a switch plate or relay contact to the RS232 module.

#### Specifications

- 8 isolated contact closure inputs on screw terminals
- 500V isolation
- Trigger on : contact open, contact close or change of state
- In and Thru DIN-NET ports on RJ45 connectors
- Up to 40 DIN-NET actions (1 input can trigger multiple actions)
- Status LED
- Standard 4 module wide din-rail enclosure
- Operating 0->50 ambient

## DIN-INPUT8



## DIN-POWER

The DIN-POWER is a power injector for the DIN-NET network. At least 1 is needed for every din-net network.

The din-power module takes 9 to 24V DC Input from an external power supply through a screw terminal or DC Jack and injects onto the din-net. For large networks multiple din-power modules can be used. We recommend the used of quality (CE, UL) power supplies.

#### Specifications:

- DC jack and screw terminal power inputs
- 9 to 24V DC input
- Polarity protected
- Status LED
- Standard 4 module wide din-rail enclosure
- Operating 0->50 ambient



## Also available

### DIN-NET-USB

The DIN-NET-USB is an adapter to allow your PC to talk to the DIN-NET network while configuring din-net modules.



Din-Tool

Is the Free PC application used to configure modules on the din-net.

# ENTTEC

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