

DXD-DIN

DMX Merger

The DXD-DIN is a two-input DMX merger with HTP / LTP / DMX-A backup or DMX-B backup modes. It is ideal for applications where merging of two DMX signals is needed.

Examples of usage are two DMX consoles controlling one dimmer system or controlling of house light. Unit is equipped with a USB update thru SRS Update cable for later software updates according to customer's needs.

Power supply

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

Operating temperature

-20 °C to +60 °C

Housing

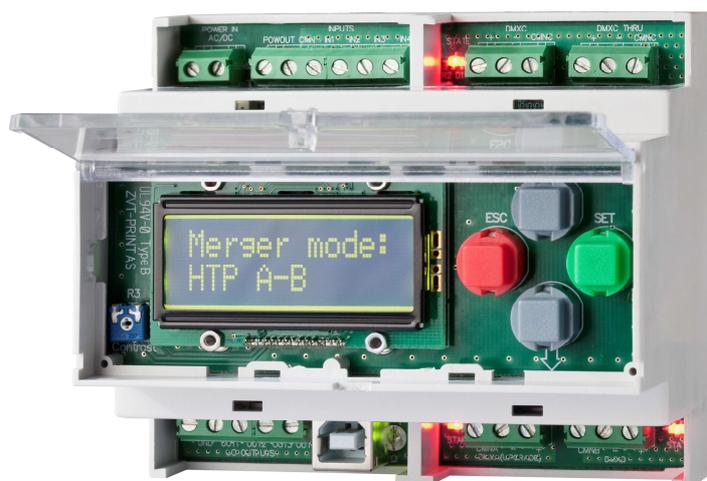
6U plastic box

Dimensions & Weight

106 x 90 x 73mm, 0.32kg

Warranty

2 years



DXD-DIN features:

- 2x DMX512 optically isolated input
- 1x DMX512 optically isolated output
- Data presence indication
- Wide-range power supply (AC100-240V)
- Various modes:
 - o HTP: Higher takes presence
 - o LTP: Last takes presence
 - o DMX-A backup by DMX-B
 - o DMX-B backup by DMX-A
- Easy to setup:
- 12x2 display and 4 buttons

DMX input/output:

USITT DMX 512 (1990)

DMX LED status:

- GREEN: Both lines are alive
- RED: DMX is not connected or only one data wire is connected
- ORANGE: Short circuit in between D+ or D- and CMN signal

DXD-DIN_en_datasheet_M106

Sample connection diagram:

