



10W Single Output Industrial DIN Rail Power Supply MDR-10-24

Description:

The MDR-10-24 is a 24Vdc 10W Switch Mode Power Supply, ideal for applications where space is critical and only low DC power is needed, with visual indication of input voltage and supply on. Fitted with an internal replaceable input fuse and auto recovery short circuit protection.



Technical Specification:

Supply voltage:	85—264Vac or 120—370Vdc
Output:	24Vdc
Rated Current:	0.42A
Current Range:	0 ~ 0.42A
Rated Power:	10W
Efficiency:	84%
Ripple & Noise (max.):	150mVp-p
Voltage Tolerance:	±2.0%
Line Regulation:	±1.0%
Load Regulation:	±2.0%
Over Voltage:	27.6 ~ 32.4V
DC OK Active Signal (max.):	18 ~ 27V / 20mA

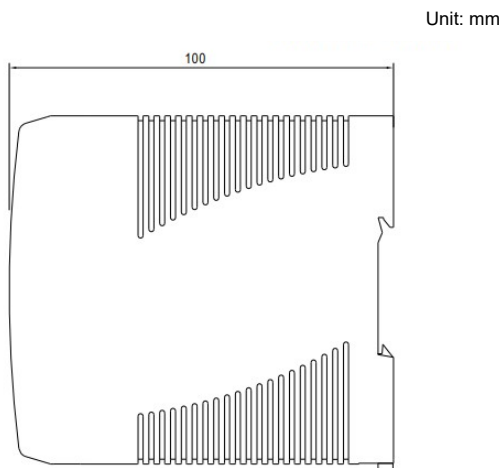
Order Codes:

MDR-10-24 Single Output Industrial DIN Rail Power Supply 10W

Features:

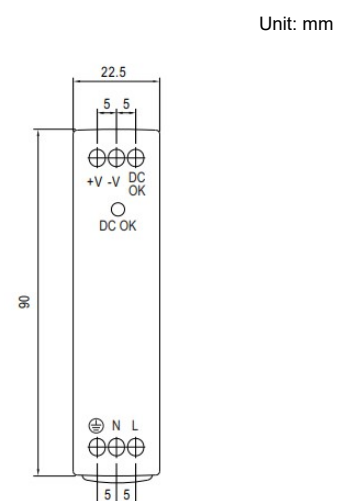
- ◆ Universal AC input / Full range
- ◆ Protections: Short circuit / Overload / Over voltage
- ◆ Cooling by free air convection
- ◆ Can be installed on DIN rail TS-35/7.5 or 15
- ◆ Built in DC OK active signal
- ◆ LED indicator for power on
- ◆ No load power consumption <0.75W
- ◆ 100% full load burn-in test
- ◆ 3 years warranty

Mounting Dimensions



Installation an operation:

1. Disconnect power before carrying out any work on MDR-10-24.
2. Secure to din rail before connection.
3. Follow the wiring diagram below. Power supply should be 230Vac.



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