

CUEadapter-24DIN15

DIN rail switching power supply 24 VDC / 15 W

Product code **CS0474**



Main Features

- Output 24 VDC / 15 W
- Universal input 90 to 264 VAC / 120 to 370 VDC
- No-load power consumption <0.5 W
- Short circuit protection
- Overload protection
- Internal input filter
- Low voltage LED indicator
- UL Class 2 output
- 2 modules DIN rail compatible plastic enclosure

Description

The switching power supply CUEadapter-24DIN15 is specifically designed to satisfy both the Automation and the Building automation application requirements. The two DIN modules' power supply is capable of up to 15 W output power. Its high efficiency prevents excess heat in the installation place. Ventilation and cooling are provided by normal air convection and free space along all sides to allow good cooling. Easy snap-on mounting onto the DIN rail, the unit sits safely and firmly on the rail. No tools are required even to remove.

Specifications

Input

- Universal range type
- Input voltage 85 to 264 VAC / 120 to 370 VDC
- AC inrush current max. 64 A at 230 VAC (cold start)
- No load power consumption <0.5 W
- Terminals

Output

- Voltage 24 VDC
- Voltage trim range +/- 10% rated output voltage
- Power 15 W
- Terminals

Front panel

- LED indicator power on

Protections

- Overload 105% - 160%, constant current limiting, auto-recovery
- Over voltage 115% - 135%, shut off

Safety standards

- Isolation class II
- UL60950-1, TUV60950-1

EMC standards

- EN55022 class B, EN61000-3-2, 3
- EN61000-6-2, EN61000-4-2, 3,4,5,6,8,11
- ENV50204, EN61204-3

Physical

- Plastic enclosure
- 2 DIN rail modules
- Protection degree IP20
- Dimensions 25 x 93 x 56 mm / 1.0" x 3.7" x 2.2"
- Weight 0.1 kg / 0.2 lb

Operating environment

- Cooling by free air convection
- Temperature -20° to 60° C
- Humidity 10% to 90% non-condensing

Order Information

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