

CUEadapter-24DIN60

DIN Rail Switching Power Supply 24 VDC / 60 W

cue



Description

The switching power supply CUEadapter-24DIN60 is specifically designed in order to satisfy both the Automation and the Building automation application requirements. The two DIN modules power supply is capable of up to 60 W output power. Its high efficiency prevents excess of heat in the installation place. Ventilation and cooling is provided by normal air convection and free space along all sides to allow good cooling. Easy snap-on mounting onto the DIN rail, unit sits safely and firmly on the rail. No tools required even to remove.

Order Information

Product code CS0368

Main Features

- Output 24 VDC / 60 W
- Universal input 90 to 264 VAC / 120 to 370 VDC
- No load power consumption <0.5 W
- Short circuit protection
- Overload protection
- Over temperature protection
- Internal input filter
- Low voltage LED indicator
- UL class 2 output
- 5 modules DIN rail compatible plastic enclosure

Specifications

Input

Universal range type
Input voltage 85 to 264 VAC / 120 to 370 VDC
AC inrush current max. 30 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 60 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
5 DIN rail modules
Protection degree IP20
Dimensions 78 x 93 x 56 mm / 3.1" x 3.7" x 2.2"
Weight 0.3 kg / 0.7 lb

Operating environment

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