

# CUEadapter-24DIN30

DIN Rail Switching Power Supply 24 VDC / 30 W

**cue**



## Description

The switching power supply CUEadapter-24DIN30 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 30 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 CS0367

## Main Features

- Output 24 VDC / 30 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
- 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 30 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