

# CUEadapter-24P24

Wall-mount Adapter with Exchangeable AC Plugs

**cue**



## Description

The CUEadapter-24P24 is AC/DC switching mode power supplies which provides 24 VDC / 24 W of continuous output power. The unit is 100% burned-in and tested.

## Order Information

Product code CS0437

## Main Features

- Universal input 90 to 264 VAC
- Output 24 VDC / 24 W
- 2-pin, 3.5 mm Phoenix type output connector
- Over current protection
- Over voltage protection
- Short circuit protection
- Plastic enclosure

## Specifications

### Input

Universal range type  
Voltage 90 to 264 VAC  
Frequency 47 to 63 Hz  
Inrush Current max. 40/60 A @ power supply cold start  
Standby power max. 0.3 W

### Output

24 VDC, 24 W  
2-pin, 3.5 mm Phoenix type connector

### Protection

Over current - power supply will be auto recovered when over current faults remove  
Over voltage - power supply will not be auto recovered when faults remove 110% -150%  
Short circuit defined as any output impedance of less than 0.1  $\Omega$

### Cooling

Free air convection

### Safety

#### EMI

EN 55022 Class B (2006)+ A1(2007)  
EN 61000-3-2 (2006) + A1(2009) + A2 Class A(2009)  
EN 61000-3-3 (2008)

#### EMS

EN55024(1998)+A1(2001)+A2(2003)  
IEC 61000-4-2 (2008)  
IEC 61000-4-3 (2006) + A1(2007) + A2(2010)  
IEC 61000-4-4 (2004) + A1(2010)  
IEC 61000-4-5 (2005)  
IEC 61000-4-6 (2008)  
IEC 61000-4-8 (2009)  
IEC 61000-4-11 (2004)

### Physical

Plastic enclosure  
Dimensions 94 x 46 x 36 mm / 3.7" x 1.8" x 1.4"  
Weight 0.2 kg / 0.4 lb

### Operating environment

Temperature 0° to 40° C  
Humidity 10% to 90% non-condensing

### Storage environment

Temperature -20° to 85° C  
Humidity 5% to 95% non-condensing