

CUEadapter-12J24

Wall-mount Adapter with Exchangeable AC Plugs

cue



Description

The CUEadapter-12J24 is AC/DC switching mode power supplies which provides 12 VDC / 24 W of continuous output power. The unit is 100% burned-in and tested.

Order Information

Product code CS0435

Main Features

- Universal input 90 to 264 VAC
- Output 12 VDC / 24 W
- Power Jack 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

12 VDC, 24 W
Power Jack 5.5/2.1 mm 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 Ω

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