

CUEadapter-24P24

Wall-mount adapter with exchangeable AC plugs

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

Description

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

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
- Overvoltage - power supply will not be auto recovered when faults remove 110% -150%
- A short circuit is defined as any output impedance of less than 0.1 Ω

Cooling

- Free air convection

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

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)

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

Order Information

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