

GPSU06E-6

24 V/0.25 A (max) Power Supply with 2 pole EURO plug

~ NEW ~



Model: GPSU06E-6

Features

- Universal input voltage
- No load power consumption <0.3W
- ErP step2 compliant
- Meet EISA 2007 (Energy Independence and Security Act)
- 2 pole EURO plug
- Class power (without earth pin)
- Protections: Short circuit/Overload/Over voltage
- Pass LPS
- Fully enclosed plastic case

Specifications

Input	
Voltage range	100-240 VAC or 127 ~ 370 VDC
Frequency	50/60 Hz
Input current	0.2 A(rms) for 100 VAC
Leakage current (max.)	0.25 mA/240 VAC
Inrush current (max.)	50 A @ 230 VAC
Output	
Voltage	24 VDC
Output current	0.25 A
Over voltage protection	Yes (clamp by Zener diode).
Over load	>110% rated output power Protection type : Hiccup mode, recovers automatically after fault condition is removed

Temperature coefficient	0.03%/XC (0 ~ 50XC)
Efficiency	82% (Efficiency is measured at 230 VAC)
Setup, Rise, Hold up time	1000ms, 50ms, 12ms at full load
Line regulation	0.5% max (Line regulation is measured from low line to high line at rated load)
Load regulation	2% (Load regulation is measured from 0% to 100% rated load)
General	
MTBF	50,000 hours min at full load at 25XC ambient.
Environmental	
Operating Temperature	0XC ~ +40XC
Storage Temperature	-20XC ~ +85XC
Humidity	20~ 90% HR, Non-condensing
Standards	
Safety standards	EN60950-1 approved
EMC EMISSION	Compliance to EN55022, EN61000-3-2,3, FCC Part15 class B

Ordering Information

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