OPEN FRAME POWER SUPPLY 15VDC 125WATT

STONTRONICS: PSF-125-15

Features:

- Universal Input
- High Efficiency
- 3 Year Warranty
- Efficiency Level VI





Description:

The 125W open frame power supply range has been specially designed to offer high efficiency, long life and high reliability for use in a variety of applications. Each model is approved to CE, CB, UL and comes with a 3 year warranty.

	SPECIFICATION
Part Number	PSF-125-15
Output Voltage	15Vdc
Output Current (Max.)	8.4A
Output Current (Min.)	0A
Power (Watts)	125W
Line Regulation	+/- 0.5%
Voltage Tolerance	+/- 5%
Ripple & Noise (mV p-p)	100mV
Protections	Over Current Protection Over Voltage Protection Short Circuit Protection
Full Input Range	90 - 264Vac
Full Input Frequency Range	47 - 63Hz
Efficiency	85%/115VAC 87%/230VAC
Input Current (RMS. Max)	1.5A
Leakage Current	<3.5mA
AC Mains Plug Inlet	LANDWIN3961P0300T (Central Pin Removed)
DC Output Connector	LANDWIN3961P0800T
Hi-Pot Specification (I.P. to O.P.)	1500Vac or 2121Vdc 10mA 1 min (Primary to Secondary GNE
Operating Temperature	-20°C to 70°C
Storage Temperature	-40°C to 85°C
Operating Humidity	20 to 90%
Storage Humidity	10 to 95%
Safety Approvals	GB4943-2001; EN60950-1: 2006
EMI Standards	EN55022(CISPR22) CLASS B
PB-free	Yes, RoHS Compliant
MTBF	100K Hours
Case Size (mm)	127 x 76 x 30.5

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Diagrams

