MEDICAL EXTERNAL DESKTOP POWER SUPPLY 12VDC 30WATT







STONTRONICS: HPU32A-105

Features:

- Single Output
- IEC-320-C18 Input Inlet
- 3 Year Warranty
- Suitable Professional Healthcare Facility



Description:

Our range of 30 Watt Medical AC/DC switch mode power supplies provide 30 Watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Specification	
Part Code	HPU32A-105
Input Voltage Range	100-275 Vac
Input Frequency Range	47-63Hz
Input Connector	IEC-320-C18
Output Power Range	+12V
Output Current Range	2.5A
Output Connection Type	2.1x5.5x12mm centre positive – Straight
Output Cable	1800mm
Low Line Input Current	0.6A
High Line Input Current	0.4A
Low Line Input Inrush Current	28A
High Line Input Inrush Current	67A
Line Regulation	1%
Efficiency	80%Min
Time of Transient Response	4ms
Hold-Up Time	12s
Start -Up Time	0.3s Min, 150% Max
Dielectric Withstanding Voltage	400 VAC
Over Load Protection	110% Min, 150% Max
Operating Temperature	-10°C to +70°C
Storage Temperature	-40°C to +85°C
Operating Humidity	0% to 95%
Storage Humidity	0% to 95%
Safety Standard	IEC60601-1, ES60601-1:2005, CSAC22.2, EN60601-1:2006
EMC Emissions	Compliance to EN55011 (CISPR1 1), EN6060
MTBF	100K Hours
Electro Static Discharge	15kV
Vibration	5G
Surge Voltage	Line Neutral—1kV

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Diagrams

