

80 Watt, SPU80 Series, Desktop PSU, Single Output

ALL PSU LTD
Electronic Power Solutions

- Universal Input
- 11V to 48V Output Range Across Models
- Single Output
- 100% Full Load Burn In
- 2 Year Warranty
- Class I Insulation
- Optional Output Connectors Available



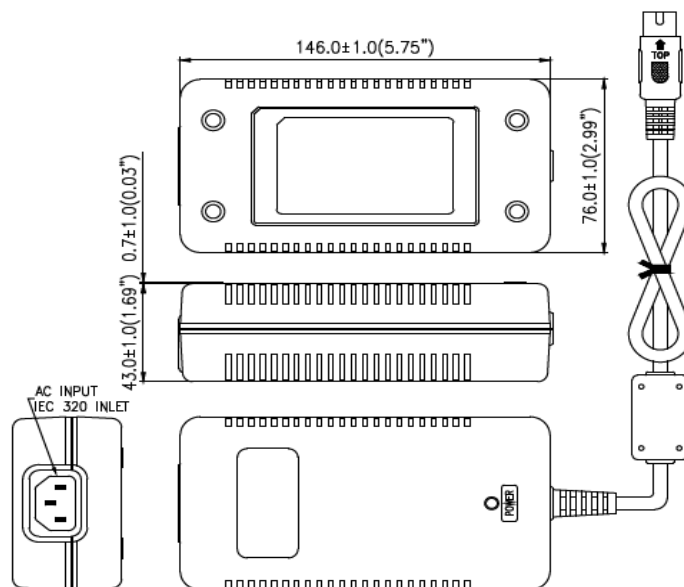
Specification

Input Voltage.....	90~264 VAC, 47~63 Hz
Input Current.....	0.5 A @ 230 VAC, 1.07 A @ 115 VAC
Output Voltage.....	See table below (factory set at any Voltage within range)
Line Regulation.....	+/-0.5% typically @ full load
Load Regulation.....	+/-3% typical @ 230 VAC input
Hold Up Time.....	16 ms minimum @ 110 VAC
Leakage Current.....	0.5 mA typ
Isolation Voltage.....	I/P-O/P: 3 kVAC
Operating Temperature.....	0 °C to +70 °C (100% load to 40 °C, derates to 50% @ 70 °C)
Safety Standards.....	EN60950 (TUV), UL60950, CE
EMC Standard.....	Class B
Dimensions & Weight.....	146(L) x 76(W) x 43(H) mm, 6-700g
Output connector and cable.....	Optional Output Connectors, please contact ALL PSU Typically 1.2m cable length. Contact ALL PSU for alternate connectors

Models & Ratings

Model	Output Voltage	Voltage Range (Factory Settable)	Maximum Output Current	Maximum Output Power
SPU80-105	12 VDC	11~13 VDC	7.27~6.15 A	80 W
SPU80-106	15 VDC	13~16 VDC	6.15~5.00 A	80 W
SPU80-107	18 VDC	16~21 VDC	5.00~3.80 A	80 W
SPU80-108	24 VDC	21~27 VDC	3.80~2.96 A	80 W
SPU80-109	30 VDC	27~33 VDC	2.96~2.42 A	80 W
SPU80-110	36 VDC	33~40 VDC	2.42~2.00 A	80 W
SPU80-111	48 VDC	40~48 VDC	2.00~1.66 A	80 W

Mechanical Details



Specifications are subject to change without notice, E&OE. ALL PSU Terms & Conditions apply.

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