

60 Watt, SPU61A Series, Desktop PSU, Single Output



electronicpowersolutions

- Universal AC Input
- 12 V to 48 V Output Range Across Models
- Single Output
- 100% Full Load Burn In
- 2 Year Warranty
- Energy Star 2.0, Efficiency level V
- Optional Output Connectors Available



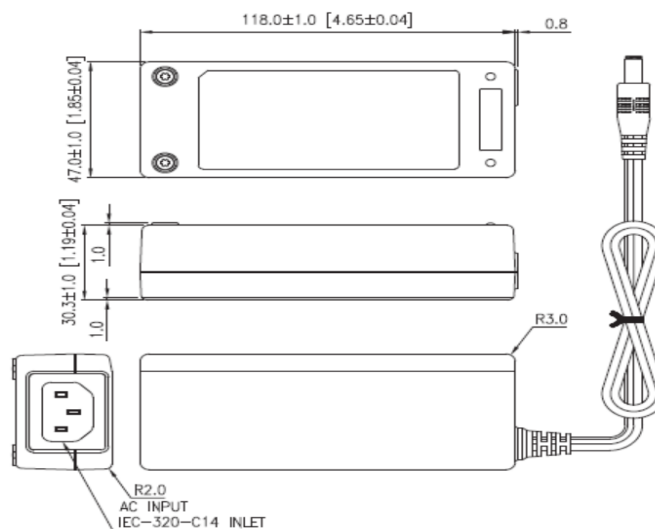
Specification

Input Voltage.....	90~264 VAC, 47~63 Hz
Input Current.....	1 A @ 230 VAC, 1.6 A @ 115 VAC
Output Voltage.....	See table below (factory set at any voltage in range)
Line Regulation.....	0.5~1% depending on model @ full load
Load Regulation.....	3~5% depending on model @ 230 VAC input
Hold Up Time.....	10 mS minimum @ 110 VAC and full load
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
Dimensions & Weight.....	118(L) x 47(W) x 30.3(H) mm, 340 g
Output connector and cable.....	2.1 x 5.5 mm straight barrel connector (centre +ve) Contact ALL PSU for alternate Output connectors

Models & Ratings

Model	Output Voltage	Voltage Range (Factory Settable)	Maximum Output Current	Maximum Output Power
SPU61A-105	12 VDC	12~13 VDC	5.00~4.61 A	60 W
SPU61A-106	15 VDC	13~16 VDC	4.61~3.75 A	60 W
SPU61A-107	18 VDC	16~21 VDC	3.75~2.85 A	60 W
SPU61A-108	24 VDC	21~27 VDC	2.85~2.22 A	60 W
SPU61A-109	30 VDC	27~33 VDC	2.22~1.81 A	60 W
SPU61A-110	36 VDC	33~40 VDC	1.81~1.50 A	60 W
SPU61A-111	48 VDC	40~48 VDC	1.50~1.25 A	60 W

Mechanical Details



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

ALL PSU Ltd, Unit D6 Laser Quay, Culpeper Close, Medway City Estate,
 Rochester, Kent, ME2 4HU, Tel : 01634 725527, Fax : 01634 739111,
 Email : sales@allpsu.co.uk, Web : www.allpsu.co.uk