

# 63 Watt, SPU63 Series, Desktop PSU, Single Output

**ALL PSU LTD**  
Electronic Power Solutions

- Universal Input
- 12 V to 50 V Output Range Across Models
- Single Output
- 100% Full Load Burn In
- 2 Year Warranty
- CEC & Energy Star Compliant
- Optional Output Connectors Available



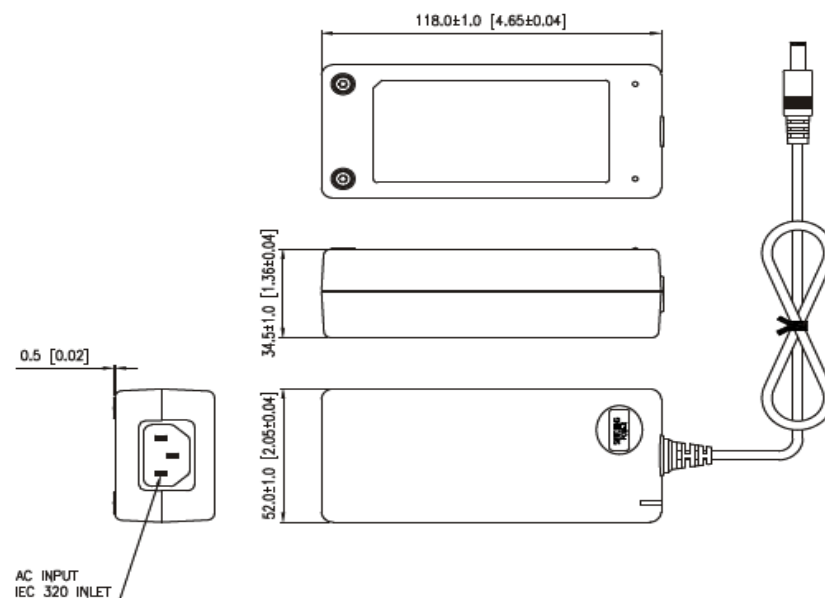
## Specification

Input Voltage.....	90~264 VAC, 47~63 Hz
Input Current.....	0.7 A @ 230 VAC, 1.6 A @ 115 VAC
Output Voltage.....	See table below (factory set at any voltage in 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.....	118(L) x 52(W) x 34.5(H) mm, 340 g
Output connector and cable.....	2.1 x 5.5 mm straight barrel connector (centre +ve) Typically 1.8m cable length. Contact ALL PSU for alternate connectors

## Models & Ratings

Model	Output Voltage	Voltage Range (Factory Settable)	Maximum Output Current	Maximum Output Power
<a href="#">SPU63-105</a>	12 VDC	12~14 VDC	4.75~4.07 A	57 W
<a href="#">SPU63-106</a>	15 VDC	15~16 VDC	4.20~3.94 A	63 W
<a href="#">SPU63-107</a>	18 VDC	16~21 VDC	3.94~3.00 A	63 W
<a href="#">SPU63-108</a>	24 VDC	21~27 VDC	3.00~2.33 A	63 W
<a href="#">SPU63-109</a>	30 VDC	27~33 VDC	2.33~1.91 A	63 W
<a href="#">SPU63-110</a>	36 VDC	33~40 VDC	1.91~1.58 A	63 W
<a href="#">SPU63-111</a>	48 VDC	40~50 VDC	1.58~1.26 A	63 W

## Mechanical Details



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

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