

- Universal Input
- 2V to 50V Single Output Models
- Single, Dual & Triple Output Models
- 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..... 0.8 A @ 230 VAC, 1.35 A @ 115 VAC
 Output Voltage..... See table below
 Line Regulation..... +/-0.5% typically @ full load
 Load Regulation..... +/-3% typical @ 230 VAC input
 Hold Up Time..... 16 ms minimum @ 110 VAC typ
 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)
 Output connector and cable..... Optional Output Connector, consult sales office
 Typically 1.2m cable length. Contact sales office for alternate cables.

Models & Ratings (Single Output Models).

Model	Output Voltage	Voltage Range (Factory Settable)	Output Current	Maximum Output Power
SPU45-100	2.5 VDC	2~3 VDC	8.0 A max	24 W
SPU45-101	3.3 VDC	3~5 VDC	8.0 A max	40 W
SPU45-102	5 VDC	5~6 VDC	8.0 ~ 6.66A	42 W
SPU45-103	7 VDC	6~8 VDC	7.0 ~ 5.25 A	42 W
SPU45-104	9 VDC	8~11 VDC	5.63 ~ 4.0 A	45 W
SPU45-105	12 VDC	11~13 VDC	4.0 ~ 3.46 A	45 W
SPU45-106	15 VDC	13~16 VDC	3.46 ~ 2.81 A	45 W
SPU45-107	18 VDC	16~21 VDC	3.12 ~ 2.38 A	50 W
SPU45-108	24 VDC	21~27 VDC	2.38 ~ 1.85 A	50 W
SPU45-109	30 VDC	27~33 VDC	1.85 ~ 1.51 A	50 W
SPU45-110	36 VDC	33~40 VDC	1.51 ~ 1.25 A	50 W
SPU45-111	48 VDC	40~50 VDC	1.25 ~ 1.0 A	50 W

Please see next page for Multi Outputs and mechanical details

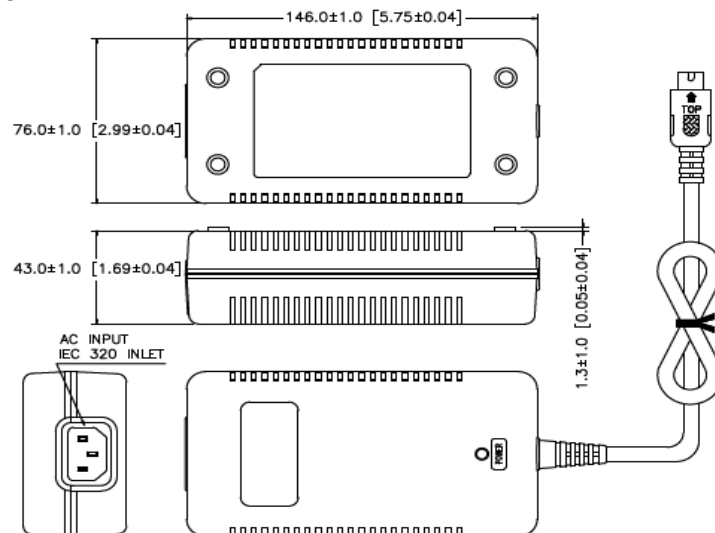
Specifications are subject to change without notice, E&OE. ALL PSU Terms & Conditions apply.

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Models & Rating (Dual & Triple Output Models)

Model	Output 1	Output 2	Output 3	Maximum Output Power
SPU45-200	3.3 V / 0.5~5 A	12 V / 0.3~2 A		40 W
SPU45-201	5 V / 0.5~5 A	12 V / 0.3~2 A		42 W
SPU45-202	5 V / 0.8~5 A	15 V / 0.3~1.5 A		42 W
SPU45-203	5 V / 0.5~5 A	24 V / 0.1~1 A		42 W
SPU45-204	3.3 V / 0.5~5 A	5 V / 0.2~2 A		26.5 W
SPU45-209	12 V / 0.3~3 A		-12V / 0.1~1 A	42 W
SPU45-210	15 V / 0.2~2 A		-15 V / 0.1~1 A	42 W
SPU45-215	5 V / 0.5~5 A		-24 V / 0.1~1 A	42 W
SPU45-216	5.1 V / 0~1 A		+7.2 V / 0.2~2.6 A	23.82 W
SPU45-300	3.3 V / 1~5 A	12 V / 0.3~2 A	-12 V / 0.1~0.8 A	42 W
SPU45-301	5 V / 0.5~5 A	12 V / 0.2~2 A	-5 V / 0~0.8 A	42 W
SPU45-302	5 V / 0.5~5 A	12 V / 0.2~2 A	-12 V / 0~0.8 A	42 W
SPU45-303	5 V / 0.5~5 A	15 V / 0.3~2 A	-15 V / 0~0.8 A	42 W
SPU45-304	5 V / 0.5~5 A	24 V / 0.2~1 A	-24 V / 0~0.5 A	42 W
SPU45-305	5 V / 0.5~5 A	24 V / 0.1~1 A	-12 V / 0~0.8 A	42 W
SPU45-306	3.3 V / 0.5~5 A	12 V / 0.4~2 A	-5 V / 0~0.8 A	42 W

Mechanical Details



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