

60W to 65W International Power Supplies



General Spec



Description:

This range of 60W to 65W power supplies have a 90-264vac input and comes supplied complete with UK, European, USA and Australian pins as standard. They carry full international safety approvals making them suitable for world use. All units meet Level VI and CoC Tier 2 efficiency and have high reliability with M.T.B.F of 50K hours at 25 degrees C. Each unit provides a single voltage regulated output and is fitted with a 2.1 x 5.5 x 12mm connector. Polarity + ve centre

Output	Constant Voltage (12v / 15v / 24v options)		
Current Min.	0.01A	Safety	CB, UL, TUV, PSE, SAA, CE
Power (watts)	65W max (12vdc model is 60W)	Input Current (RMS Max.)	1.5A max
Line Reg	+/-5% at rated load	Hi-Pot Spec	3000Vac 10mA 1 min. (I.P. to O.P.)
Total Output Regulation	+/-5 % at 0—100% load	Operating Temperature	0 to 40 degrees C
Ripple & Noise (mV p-p)	120mV P-P	Storage Temperature	-20 to 80 degrees C
Protections	Over Current, Over Voltage Short Circuit	Operating Humidity	10% to 90%
Case Size	109 x 47 x 32mm excl. AC pins	Pb-free	Yes RoHS Compliant
Weight (approx.)	350g with all 4 AC pins & box	MTBF	50K Hours at 25 degrees C
DC Cord	1.2 Metres		
DC Plug	2.1 x 5.5 x 12mm +ve centre	Part number SW4169-C	Output 12vdc 5.0A
Rated Input Voltage	100-240Vac	Part number SW4520-C	Output 15vdc 4.33A
Full Input Voltage Range	90-264Vac	Part number SW4182-C	Output 24vdc 2.7A
Rated Frequency	50-60Hz		
Full Frequency Range	47-63Hz		
Efficiency	CoC Tier 2		
	See individual full specs		

Full specification documents on each part included in this data sheet are available on request from PowerPax UK Ltd. PowerPax accepts no responsibility for typographical errors in the production of this leaflet. Product specifications are subject to change without notice

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