Power Pax UK

12VDC 2A International power supply



Description:

This 12VDC 2A power supply has a 90-264vac input & comes supplied complete with UK, European, USA and Australian pins as standard. It carries full international safety approvals making it suitable for world use. Meeting latest level VI requirements and featuring high reliability with a M.T.B.F of 50K hours at 25 degrees C, the units provides a single voltage regulated 12vdc output up to 2 amps max, & is fitted with a $2.1 \times 5.5 \times 12$ mm RIGHT ANGLE conn. Polarity + ve centre

General Spec











Part Numbers	SW4047G
Output	12vdc regulated (2A max)
Current Min.	0.01A
Power (watts)	24W

Power (watts)

Line Reg +/-5% at rated load

Total Output Regulation +/-5 % at 0—100% load

Ripple & Noise (mV p-p) 300mV P-P

Protections Over Current and Short Circuit

Case Size 88.5 x 43.3 x 40mm

Weight (approx.) 250g with all 4 AC pins & box

DC Cord 1.83 Metres

DC Plug 2.1 x 5.5 x 12mm +ve centre

Rated Input Voltage 100-240Vac

Full Input Voltage Range 90-264Vac

Rated Frequency 50-60Hz

Full Frequency Range 47-63Hz

Efficiency Level VI

Leakage Current shall not exceed mA

Input Current (RMS Max.) max

Hi-Pot Spec 3000Vac 10mA 1 min. (I.P. to O.P.)

No load power consumption Max

Operating Temperature 0 to 40 degrees C

Storage Temperature -20 to 80 degrees C

Operating Humidity 10% to 90%

Safety Approvals CE, TUV, C-Tick, cUL

EMC Standards EN55022:2006+A1:2007

/ EN6100-3-2 / EN6100-3-3

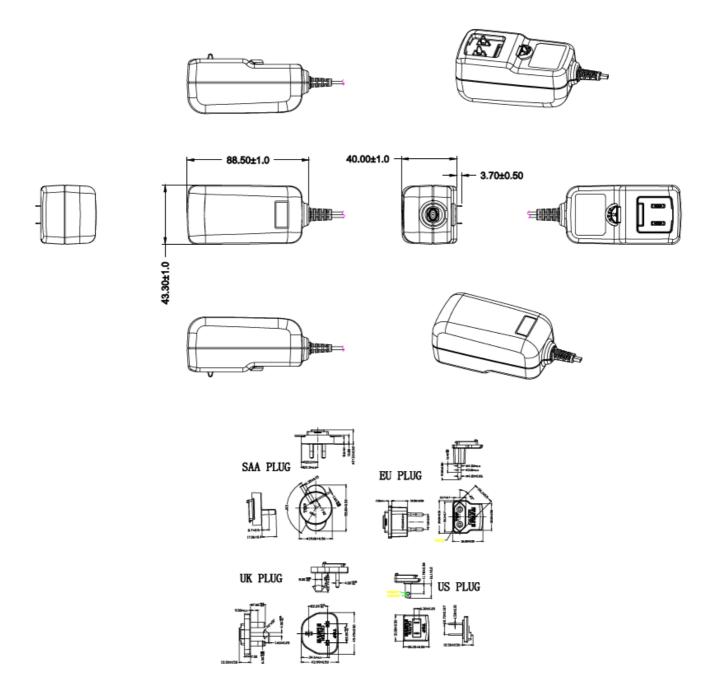
Pb-free Yes RoHS Compliant

MTBF 50K Hours at 25 degrees C

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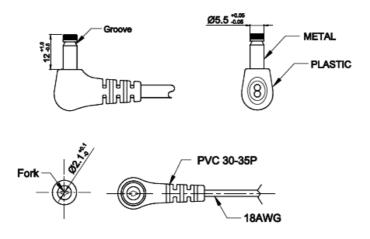
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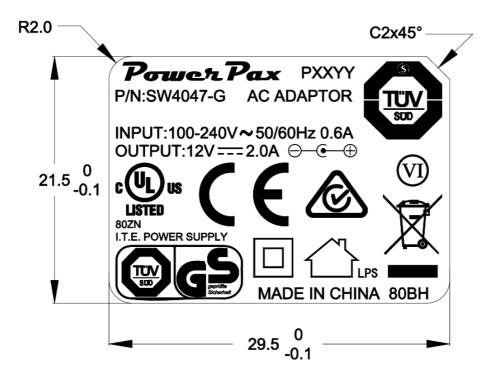


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