

## 5VDC 1A International USB Power Supply



### Description:

This 5vdc 1A USB power supply comes complete with a full set of 4 Interchangeable AC pins and has a 90-264vac input for world use. It carries full international safety approvals and meets latest energy efficiency requirements to level VI

### General Spec



<b>Part Number</b>	SW4149-E	<b>Leakage Current</b>	shall not exceed 0.25mA
<b>Output</b>	5vdc 1 amp	<b>Input Current (RMS Max.)</b>	0.18A max
<b>Current Min.</b>	0.01A	<b>Hi-Pot Spec</b>	3000Vac 10mA 1 min. (I.P. to O.P.)
<b>Power (watts)</b>	5W	<b>No load power consumption</b>	0.1W max
<b>Line Reg</b>	+/-5% at rated load	<b>Operating Temperature</b>	0 to 40 degrees C
<b>Total Output Regulation</b>	+/-5 % at 0—100% load	<b>Storage Temperature</b>	-20 to 80 degrees C
<b>Ripple &amp; Noise (mV p-p)</b>	200mV P-P	<b>Operating Humidity</b>	10% to 90%
<b>Protections</b>	Over Current & Short Circuit	<b>Safety Approvals</b>	CE, TUV, SAA C-Tick, cUL
<b>Case Size</b>	55.1 x37 x 42.95mm excl. AC pins	<b>EMC Standards</b>	EN55022:2010 / EN6100-3-2 / EN6100-3-3
<b>Weight (approx.)</b>	160g with all 4 AC pins & box		
<b>DC Cord</b>	Not applicable		
<b>DC Plug</b>	USB socket		EN60950-1/A11:2009 & BS EN60950-1/A12:2011
<b>Rated Input Voltage</b>	100-240Vac	<b>Pb-free</b>	Yes RoHS Compliant
<b>Full Input Voltage Range</b>	90-264Vac	<b>MTBF</b>	50K Hours at 25 degrees C
<b>Rated Frequency</b>	50-60Hz		
<b>Full Frequency Range</b>	47-63Hz		
<b>Efficiency</b>	Level VI 73.62% Minimum		

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