

T5203ST - 12Vdc 5Amp Desktop SMPSU with 4-Way DC Connector

Product Image



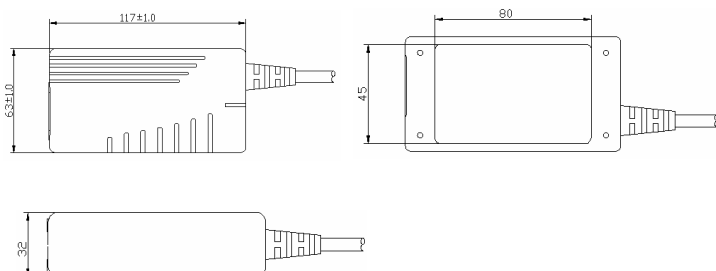
Input

Rated Input Voltage 100 - 240VAC
 Input Voltage Range 90 - 264VAC
 Frequency Range 50 - 60 Hz
 Rated Input Current <1.2A
 Efficiency >82% min. (full load)
 Mains Inlet IEC320/C14 (Kettle/IEC)

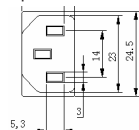
Output

Output Voltage +12Vdc (+/- 5%)
 Minimum Load Current 0.1Amp
 Nominal Load Current 5A
 Nominal Load Power 60Watts
 Over Current Protection Protection invoked over 115 to 150%
 Short circuit protection No damage from short conditions
 Ripple Voltage <50mV (p-p)
 Output Connector 4-Way DC 2.1mm C+ve plug set

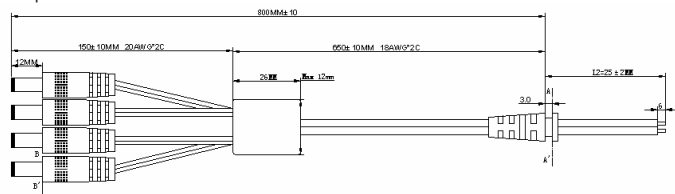
Mechanical Drawings (mm)



Input connector:



Output cable and connector



Other

Start Up Time Output steady by 3 seconds Max.
 Hold Up Time 20mS
 Operating Temperature -10 °C To +40°C
 Storage Temperature -25 °C To +75 °C
 Operating Humidity 20% to 90%
 Cooling Free air cooling
 Weight 400g
 Dimensions 117 x 62 32 (+/-1) mm

Safety

Hi-Pot 3000Vac / 10mA / 1Min. (IP-OP)
 Insulation Resistance >50Mohm; 500Vdc

Safety Standards Compliant

GB4943.1.5-2001 / GB4943.1.6-2001 / GB4943.1.7-2001 /
 GB4943.2-2001 / GB4943.3-2001 / GB4943.4-2001 /
 GB4943.5-2001 / GB9254-1998 / GB17625.1-2003

RoHS Compliant

Disclaimer

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For more information please contact us:

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