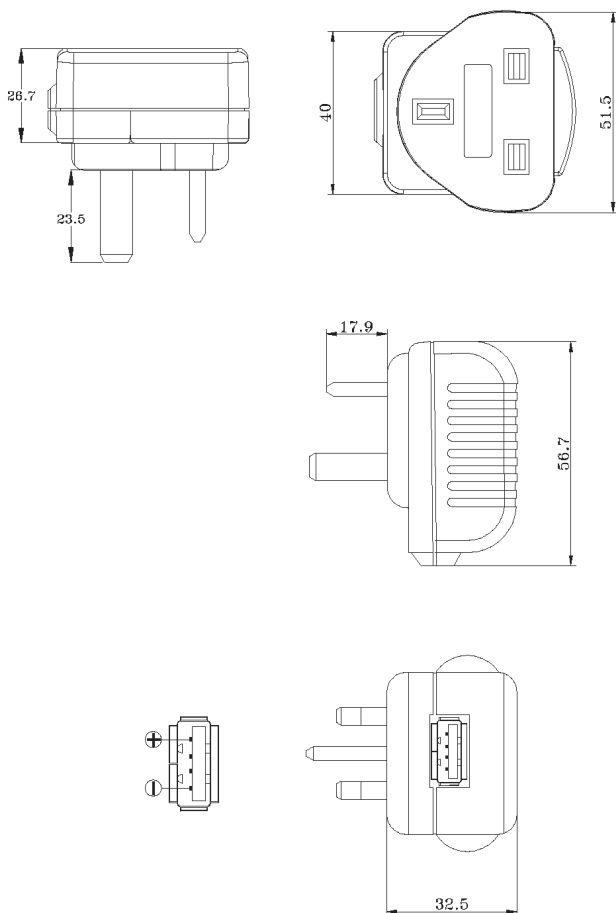


Part Number: **T4836ST - 5Vdc 1Amp UK Plugtop with USB SMPSU**

Product Image



Mechanical Drawings (mm)



Input

Input Voltage Rating 100 - 240 Vac
 Input Voltage Range 90 - 264Vac
 Input Frequency 47 - 63 Hz
 Input Current 0.3A Max @ 90V/60Hz full load
 Max. Inrush current 30A @ 100Vac / 75A @ 240Vac full load
 Standby Power with no load 0.3W Max @ 240V/50Hz
 Plug Type..... Fixed UK plug

Output

Output Voltage +5VDC
 Output Voltage Tolerance +/-0.25V
 Minimum Load Current 0Amp
 Nominal Load Current 1Amp
 Nominal Load Power 5Watts
 Line Regulation +/-1%
 Load Regulation +/-5%
 Ripple And Noise 100mV p-p (max.)
 Efficiency 60% min. @ full load
 Protections Short, Over Voltage, Over Temp. & Over Current
 Output Connection Style USB Inlet

Other

Hold Up Time 10 sec. min. @ 100Vac / 60H full load
 Turn on delay time 3 sec. max. @ 100Vac / 60H full load
 Switching Frequency 65K Hz typical
 Weight approx. 82g
 Operating Temperature -20 °C To +45 °C
 Storage Temperature -20 °C To +75 °C
 MTBF..... 50,000 hours
 Hi-Pot 3000Vac 10mA /min
 Insulation IP-OP 500Vdc 10Mohm min.
 Safety..... CE (EN60950 / EN55022)

Disclaimer

Stontronics Ltd accepts no responsibility for typographical errors in the production of this leaflet. Product specifications are subject to change without notice.

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