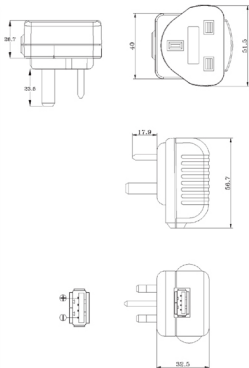


5Vdc 1Amp UK Plugtop with USB SMPSU

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) |