

Features

- USB Charger with USB Type C Socket and Europlug
- Compliant to USB Power Delivery Protocol (PD)
- USB Quick Charge (QC 2.0)
- Intelligent Negotiation of Voltage and Load
- No Load Power Consumption < 0.1 W
- Input Protection
- 1 Year Warranty



Marks / Approvals



Specifications

Product similar to photo, variations possible

| | Socket Type | Voltage | Min. Load | Max. Load | Max. Power |
|-----------------|---|--|-----------|-----------|------------|
| | USB Type C | 5 V | 0.0 A | 3.00 A | 100 W |
| | | 9 V | | 3.00 A | |
| | | 12 V | | 3.00 A | |
| | | 15 V | | 3.00 A | |
| | | 20 V | | 5.00 A | |
| INPUT | Voltage | AC 90 V – 264 V | | | |
| | Frequency | 50 Hz - 60 Hz | | | |
| | Current | 2.0 A max. | | | |
| | Inrush Current | 100 A max. | | | |
| OUTPUT | Short Circuit Protection | Automatic Recovery | | | |
| | Over-Current Protection | Automatic Recovery | | | |
| | Output Regulation | ± 5 % | | | |
| | Turn On Time | 3 s max. | | | |
| | Line Regulation | 2 % max. | | | |
| OTHERS | Cooling | Convection | | | |
| | Efficiency | DoE Level VI | | | |
| | MTBF | 20 000 hours | | | |
| | Insulation Resistance | 50 MΩ Primary – Secondary | | | |
| | Ripple & Noise | < 200 mV p-p | | | |
| ENVIRONMENT | Temperature | Operating: 0 °C – 40 °C / Storage: -20 °C – 80 °C | | | |
| | Humidity | Operating: 10 % RH – 90 % RH / Storage: 5 % RH – 95 % RH | | | |
| Safety | CE (EN 62368-1, EN 55032, EN 55035) | | | | |
| Case Dimensions | 65.5 mm × 65.5 mm × 29 mm (excluding Europlug prongs; refer to drawing for details) | | | | |

Technical Drawing:

