



Teltonika | BAT120 | Two 4 Pin DC ports Power Supply, DIN rail and surface mounting options - 6hrs Runtime at Full Load

Product Images



Description

Teltonika | BAT120 | Two 4 Pin DC Ports Power Supply

Uninterrupted Power Supply

BAT120 is the first uninterrupted power supply from Teltonika Networks. BAT120 is equipped with two 4-pin DC ports for power input and output. The input voltage ranges from 9V to 30V and output of 12VDC when operated from the battery.

Acting as an uninterrupted power source, BAT120 provides enough power from two 18650 Li-Io cells to keep a compatible Teltonika Networks device working for up to 6 hours. BAT120 has reverse and overvoltage protection for input and 3A overcurrent protection for output as safety features.

This rugged and reliable uninterrupted power source is perfect for applications that require constant connectivity from their Teltonika Networks devices even when power outages or fluctuations occur.

FEATURES

- Power Supply: Lasts up to 6 Hours
- I/O: Can be set up with a router for custom alerts
- Input Protection: Reverse polarity & Overvoltage protection
- Mounting: DIN rail and surface mounting options
- Compact: Small in size
- Durability: Rugged aluminum housing

SPECIFICATIONS

- **Connector:** 4-pin industrial DC power socket
- **Input power/ max charging current Charger:** max 4 W/300 mA (max battery charging current)
- **Input protection:** 9 - 30 VDC
- **Output voltage in battery mode:** 12 VDC
- **Output protection:** 3A overcurrent protection
- **Max output power/current in battery mode:** 22 W/1.8 A
- **Battery capacity:** 2300 mAh (17 Wh)
- **Power IN:** 1 x 4 pin DC connector
- **Power OUT:** 1 x 4 pin DC connector
- **Status LED:** on/Off slider switch
- **Alarm Output:** 4 x Active HIGH output, max output 12V, 2.5 mA
- **Lithium cells:** 2 x 18650 Li-Ion cells
- **Compatible devices:** RUT2**, RUT95*, RUT360, RUT300, TCR100, RUTX**, TRB14*, TRB2**, TSW110
- **Casing material:** Aluminum housing
- **Dimensions:** 100W x 30H x 85D mm
- **Weight:** 315g
- **Mounting options:** DIN rail, flat surface placement
- **Operating temperature:** 0 °C to 45 °C
- **Regulatory:** CE/RED, UKCA, EAC

COMPATIBLE PRODUCTS

- [RUT240AU | Compact 4G LTE CAT4 Industrial Router](#)
- [RUT241 | Compact 4G LTE CAT4 Industrial Router](#)
- [RUT950AU | Dual SIM 4G LTE CAT4 Industrial Cellular Router](#)
- [RUT951 | Dual SIM 4G LTE CAT4 Industrial Cellular Router](#)
- [RUT955AU | Dual SIM Advanced 4G LTE CAT6 Industrial Router](#)
- [RUT956 | Dual SIM Advanced 4G LTE CAT6 Industrial Router](#)
- [RUT300 | 5 Port Industrial Ethernet Router](#)
- [RUT360 | Compact 4G LTE CAT6 Industrial Router](#)
- [RUTX08 | Industrial Gigabit Ethernet VPN Router](#)
- [RUTX09 | Dual SIM 4G LTE-A Industrial CAT6 Cellular IoT Router](#)
- [RUTX10 | Professional Industrial Gigabit Ethernet VPN Router](#)
- [RUTX11 | LTE CAT6 Cellular IoT Dual SIM Router](#)
- [RUTX12 | Industrial Dual Modem and Dual Sim 4G LTE-A CAT6 Cellular IoT Router](#)
- [RUTX14 | Dual SIM 4G LTE CAT12 Industrial Router](#)
- [RUTX50 | Dual SIM 5G LTE CAT20 Industrial Router](#)

- RUTXR1 | Enterprise Rack Mount SFP/LTE Router
- TRB140AU | Industrial Rugged LTE Gateway - 4G LTE Modem
- TRB141 | Industrial I/O to 4G LTE CAT1 IoT Gateway
- TRB142AU | Industrial Rugged LTE RS232 Gateway - 4G LTE Modem
- TRB145AU | Industrial Rugged LTE RS485 Gateway - 4G LTE Modem
- TRB500 | 5G LTE CAT20 Industrial Gateway
- TSW110 | Industrial L2 Unmanaged Switch

WARRANTY

2-years limited warranty

