

Item no.: BAT120

BAT120 - Uninterruptable Power Supply

from **89,47 EUR**

Item no.: BAT120
shipping weight: 0.80 kg
Manufacturer: Teltonika



Product Description

BAT120 - Uninterruptable 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 9 to 30 V and output of 12 V DC 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.

Power

- Connector: 4-pin industrial DC power socket
- Input power/max charging current: Charger: max. 4 W/300 mA (max. battery charging current)
- Input voltage range: 9 - 30 V DC
- Input protection: Reverse polarity protection, Overvoltage protection
- Output voltage in passthrough mode: 9 - 30 V DC
- Output voltage in battery mode: 12 V DC
- Output protection: 3 A overcurrent protection
- Max. output power/current in battery mode: 22 W/1.8 A
- Battery capacity: 2300 mAh 17 Wh

Physical Interfaces (Ports, LEDs, Buttons)

- Power IN: 1x 4 pin DC connector
- Power OUT: 1x 4 pin DC connector
- Status LEDs: 1x IN PWR LED, 1x OUT PWR LED, 4x Power status LEDs
- Switch: On/off slider switch

Alarm Output

- Alarm output: 1x active HIGH output, max. output 12 V, 2.5 mA

General Characteristics

- Lithium cells: 2x 18650 Li-Ion cells
- Compatible devices: RUT2xx, RUT95x, RUT3xx, RUTXxx, TRB14x, TRB2xx, TSW110, TCR100

Physical Specification

- Casing material: Aluminum housing
- Dimensions (W x H x D): 100 x 30 x 85 mm
- Weight: 315 g
- Mounting options: DIN rail, flat surface placement

Operating Environment

- Operating temperature: 0°C to 45°C

Regulatory & Type Approvals

- Regulatory: CE/RED, UKCA, EAC

Specifications

**Scan this QR code to
view the product**
All details, up-to-date
prices and availability

