

ULTRABOX^{ref. 03604320}



220V

Houses, Buildings, Server Banks



TECHNICAL DATA

REMOTE CONTROL : integrated

Battery

- Lithium-polymer, LiFePo4
- Capacity : 360Ah to 1800Ah, 4320Wh to 21600Wh
- Output Voltage : 24V or 48V
- Output current : 80 A
- Current peak : 270 A
- Life time : min 3000 cycles DoD 70%
- Loading options : grid, vehicle, solar panel
- Grid max input current : 10 A
- Véhicule max input current : 10 A
- Solar panel max input current : 30 A
- Solar charge controller: MPPT

Solar panel

- Product type : flexible solar panel
- System voltage rating : 24V up to 54V
- Rated power : 100Wc/unit up to 300Wc/unit
- Rated voltage at MPP : 24V up to 54V
- Rated current : 5.5 A
- Dimensions unfolded : 2m up to 5.7m x 049 x 2.5 mm

Connectors

Inputs

- AC 220V IEC
- 12V DC from vehicle
- 4 x MC4 solar connectors

Outputs

- 2 x 12V DC - Car cigarette lighter - max 20A
- 1 x USB - max 1A
- 1 x AC 220V - 350 VA (300 W at 25 °C)

Panel control

- Dynamic battery panel control

Protections

- Overcharging control
- Excessive discharging control
- Short-cut auto switch
- Over heat protection system
- Temperature range : -10 °C to 50 °C

Case

- Case type : Metal Case

2 years full warranty. 5 years battery and BMS. On demand, Maintenance and support agreement. 5 years full service provided.

Information and terms above are not binding. ILAND reserves the right to change these terms at any time and at its sole discretion.

Contact

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