

# Technical data

## Battery Lithium Series 24V 2.24 kWh



LONG-LASTING LITHIUM-ION BATTERIES



MAXIMUM CUSTOMER SATISFACTION



PLUG & PLAY



Battery Lithium Series 24V 2.24 kWh

# Technical data

## Electrical

Nominal capacity	2.23 kWh
Depth Of Discharge (DoD)	90%
Nominal voltage	25,55 V
Voltage operating range	23,2 – 28,4V
Cycle life	>= 4500

## Physical

Weight	21 kg
Dimensions	400 x 440 x 133 mm
Protection class	IP20
Battery type	NMC

## Operation

Maximum charge/discharge current	43,75A (0.5 C)
Temperature operating range (charge)	0°C...40°C
Temperature operating range (discharge)	-10°C...55°C
Humidity	<=80%

## BMS

Monitoring parameters	System voltage, cell temperature and voltage
Communication	Compatible CAN y RS-485

CAUTION: READ THE INSTRUCTION AND INSTALLATION MANUAL BEFORE USING THE PRODUCT.

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