



ML314-25.6 W

Lithium Battery



Product Features

- LCD display and support bluetooth connection
- Support max. 15pcs batteries in parallel
- High inverter compatibility
- Safe LiFePO4 rechargeable battery
- High usable energy ratio, less self-consumption



Technical Data

Model	ML314-25.6 W
Cells	A Grade LFP cell 3.2V 314Ah
Nominal Energy (Wh)	8,038
Nominal Capacity (Ah)	314
Nominal Voltage (V)	25.6
Operation Voltage Range (V)	29.2-22.4
Recommend Charge Current (A)	120
Max. Continuous Charge Current (A)	150
Recommend Discharge Current (A)	120
Max. Continuous Discharge Current (A)	150
Max. Parallel Quantities (pcs)	15
Operation Temperature	"Charge Temperature: 0~60°C Discharge Temperature: -30~60°C"
Operation Humidity	20~80%RH (No condensing)
Protection Degree	IP21
Dimension (mm)	420Wx271.9Dx498H (Without floor mount foot)
Net Weight (kg)	62
Installation	Wall mounted, floor mounted
Certification	IEC61000, IEC62619, UN38.3
Communication	CAN, RS485
Cycle Life	>8000 Cycles(25°C, 0.5C/0.5C)