

Mauron Fournitures Automobiles

Electricité et Electronique Automobiles

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Portable LiFePo4 Battery Bank 24V100Ah

LiFePo4--24V 100Ah - 220V 50Hz



ABS Engineerin Case Size: 545*345*225mm



General Specifications

Electrical Characteristics	Nominal Voltage	25.6V
	Nominal Capacity	100Ah@0.2C
	Energy	2560Wh
	Internal Resistance	45mΩ
	Cycle Life	>2500 Cycles@ 0.2C Charge/Discharge at 100%DOD, End of Life 80% Capacity.
	Months Self Discharge	3.5% per month at 25°C
Standard Charge	Charge Voltage	29.2±0.2V
	Charge Mode (CC/CV)	At 0°C- 45°C temperature, charged to 29.2V at a constant current of 0.2C5A, and then, changed continuously with constant voltage of 29.2V until the current was not more than 0.02C5A.
	Charger Current	20A
	Max.ChargeCurrent	60A
Standard Discharge	Discharge Current	30A
	Max. Continuous Current	100A
	Max.Pulse Current	200A(<3S)
	Discharge Cut-off Voltage	21.0±1.0V
Environmental	Charge Temperature	0°C to 45°C(32 °F to 113°F) @60±25% Relative Humidity
	Discharge Temperature	-20°C to 70°C(-4°F to 140°F) @60±25% Relative Humidity
	Storage Temperature	0°C to 45°C(32 °F to 113°F) @60±25% Relative Humidity
	Water Oust Resistance	IP65
Inverter	Power	1200watt
	Efficiency	90%
	Peak power	2400Watt
	Frequency	AC 50Hz
	Output Volts	AC 220V

Prix cat: CHF. 3'200. -- H.T.

Chargeur 24V Lithium non compris (dès CHF. 305. -- H.T.)

TVA 7.7% non comprise