MARSRIVA

LiFePO4 Battery



Marsriva Technology Co., Ltd.

www.marsriva.com

5.22kWh LiFePO4 Battery

25.6V / 204Ah



SPECIFICATIONS

Model	**MR-LFP24-200-WMD**
Battery Type	BYD LiFePO4 Battery (Grade A)
Nominal Voltage	25.6V
Nominal Capacity	204Ah
Storage Energy	5.22kWh
Battery Internal Resistance	⩽10mΩ
Cycle Life	⩾6000 @25°C, 70% EOL
Design Life	⩾10 years
Max. Charging Current	120A
Max. Discharging Current	120A
Peak Charging Current	125A / 2s
Peak Discharging Current	125A / 2s
Communication	RS232, RS485, CAN
Number of Parallel Connections	Up to 15 units
Charging Temperature	0℃ to 60℃
Discharge Temperature	-15℃ to 55℃
Storage Temperature	-30℃ to 35℃
Humidity	5% – 95%
LCD	4.3-inch touch screen
Dimension (L*W*H)	597 × 398 × 200mm (Package size: 690 × 490 × 410mm)
Weight	Net Weight: 47.2kg (Gross Weight: 57.4kg)

All above information shall be changed without prior notice, MARSRIVA reserves the right to explain and update the latest information.