25.6V储能磷酸铁锂电池

25.6V Energy Storage Lithium Iron Phosphate Battery



产品特性 Product characteristics

- ◆ 容量大，循环寿命长，安全性高，绿色环保
- ◆ BMS具有过流.过压.过充.过放.短路等等保护功能
- ◆ 支持2台串联

- ◆ Large capacity, long cycle life, high safety, green and environmentally friendly
- ◆ BMS has protective functions such as overcurrent, overvoltage, overcharging, over discharging, short circuit, etc
- ◆ Supports 2 units in series

产品参数 Product parameters				
产品型号 Model	24V60Ah	24V100Ah	24V150Ah	24V200Ah
标称电压 Nominal voltage	25.6V			
标称容量 Nominal capacity	60Ah/1536Wh	100Ah/2560Wh	150Ah/3840Wh	200Ah/5120Wh
电芯类型 Cell type	磷酸铁锂($LiFePO_4$)			
组合方式 Composition	8S1P	8S1P	8S1P	8S1P
充电截止电压 Charging cutoff voltage	29.2V			
放电截止电压 Discharge Cut-off Voltage	20V			
最大持续放电电流 Maximum continuous discharge current	50A	100A	150A	150A
瞬间放电电流 Instantaneous discharge current	100A	200A	300A	300A
显示屏 display	LCD显示屏 LCD display screen			
标准充电电流 Standard charging current	≤25A	≤50A	≤75A	≤75A
标准放电电流 Standard discharge current	≤50A	≤100A	≤150A	≤150A
充电适合温度 Charge suitable temperature	0℃～45℃			
放电适合温度 Discharge suitable temperature	-20℃～65℃			
电池组尺寸 battery pack size	525*243*226mm	525*243*226mm	525*267*225mm	525*267*225mm
包装尺寸 Package size	590*305*295mm	590*305*295mm	590*330*305mm	590*330*305mm
电池组净重/毛重 battery pack N.W./G.W.	11.88kg/12.86kg	18.77kg/20.24kg	22.54kg/24.78kg	26.36kg/27.83kg
通讯接口 communication interface	蓝牙 Bluetooth			
冷却方式 Cooling method	自然冷却 natural cooling			