

76.8V ELECTRIC FORKLIFT LITHIUM BATTERY

76.8V电动叉车锂电池



产品优势/Product Advantages

- 内置动力型磷酸铁锂电池。容量大，循环寿命长，安全性高，绿色环保
- 智能通讯
- 内置BMS控制板
- Built-in LiFePO₄ Battery cells. Large capacity, long cycle life, high safety, environmental protection
- Intelligent communication
- Built-in BMS control board

技术参数 Technical Parameter

产品型号 Product Model	SR-72300	SR-72400	SR-72560
标称电压 Nominal voltage	76.8V		
标称容量 Nominal capacity	300Ah/23040Wh	400Ah/30720Wh	560Ah/43008Wh
电芯类型 Cell type	磷酸铁锂(LiFePO ₄)		
组合方式 Composition	24S1P	24S2P	24S2P
充电截止电压 Charging cutoff voltage	87.6V		
放电截止电压 Discharge Cut-off Voltage	60V		
最大持续放电电流 Maximum continuous discharge current	300A	400A	500A
瞬间放电电流 Instantaneous discharge current	600A	800A	1000A
显示屏 Display	LCD显示屏 LCD display screen		
标准充电电流 Standard charging current	<100A	<200A	<200A
标准放电电流 Standard discharge current	300A	400A	500A
充电适合温度 Charge suitable temperature	0°C~45°C		
放电适合温度 Discharge suitable temperature	-20°C~65°C		
电池组尺寸 Battery pack size	800*600*300mm	980*800*300mm	980*800*300mm
包装尺寸 Package size	1100*800*500mm	1280*1000*500mm	1280*1000*500mm
电池组净重 Net weight of battery pack	180Kg	220Kg	300Kg
电池组毛重 Gross weight of battery pack	200Kg	240Kg	340Kg
通讯方式 Communication method	蓝牙 RS485 RS232 CAN (可添加) Bluetooth RS485 RS232 CAN (can be added)		
冷却方式 Cooling method	自然冷却 Natural cooling		
运输分类 Transport classification	UN38.3/MSDS/海运/空运 UN38.3/MSDS/Sea/Air		
电池保护功能 Battery protection function	过流、过压、过充、过放、短路等 Overcurrent, overvoltage, overcharging, overdischarge, short circuit, etc		