

RACK BATTERY SERIES 机架电池系列

Product Parameters 产品参数



Product Features:

- With Active equalization BMS, 30% longer life than other batteries.
- Support Parallel connection
- Complete communication ports available, CAN, RS485 and RS23.
- Widely compatible with different brands of inverters.
- Accept customized designed for appearance and performances.
- 采用主动均衡BMS, 比其他电池寿命长30%。
- 支持串联使用。
- 提供完整的通信端口, CAN、RS485 和 RS23。
- 广泛兼容不同品牌的逆变器。
- 外观和性能均可定制。

CUSTOMIZABLE

型号 Model	TB-005 48100	TB-006 48100	TB-007 48150	TB-011 48100	TB-001 12100	TB-002 24100	TB-003 48100	TB-004 48100
电芯材质 Core Material	LiFePO4	LiFePO4	LiFePO4	LiFePO4	LiFePO4	LiFePO4	LiFePO4	LiFePO4
电芯使用品牌 Cell Use Brand	BYD / EVE 3.2V100Ah	BYD / EVE 3.2V100Ah	EVE 3.2V 160Ah	BYD / EVE 3.2V100Ah	BYD / EVE 3.2V100Ah	BYD / EVE 3.2V100Ah	EVE 3.2V 160Ah	BYD / EVE 3.2V100Ah
额定电压 Rated Voltage	51.2V	51.2V	48V	51.2V	12.8V	25.6V	48V	51.2V
并联方式 Series Parallel Mode	16S1P	16S1P	15S1P	16S1P*3 pcs	4S1P	8S1P	15S1P	16 pcs
最大可串数 Maximum Parallel	15P	15P	15P	15P	15P	15P	15P	15P
额定容量 Rated Capacity	100Ah@0.2C	100Ah@0.2C	150Ah@0.2C	100Ah@0.2C	100Ah@0.2C	100Ah@0.2C	100Ah@0.2C	100Ah@0.2C
BMS保护板 BMS System	100A	100A	100A	100A	100A	100A	100A	100A
额定功率 Rated Power	5120Wh	5120Wh	7200Wh	5120Wh	1280Wh	2560Wh	4800Wh	5120Wh
通讯接口 Communication Port	RS485/RS232/CAN							
循环寿命 Cycle Life	>6000 times @ 25°C							
充电工作温度范围 Charge Working Temperature Range	IP55							
放电工作温度范围 Discharge Working Temperature Range	25±5°C							
存储环境 Storage Environment	-20 +55°C							
防尘防水等级 Water Dust Resistance	0~+50°C							
盒子材质 Case Material	Metal							
净重 Net Weight (KGS)	40.5KGS	40.5KGS	76.5KGS	67KGS	40.5KGS	40.5KGS	76.5KGS	67KGS
尺寸: Dimension (L*W*H) (mm)	450*440 (482) *133	490*440(484)*170	500*440(482)*260	490*442(484)*250	450*440 (482) *133	490*440(484)*170	500*440(482)*260	490*442(484)*250

PRODUCT SPECIFICATIONS 产品规格参数

Suitable Applications

- ◆ Home, Enterprise, bank center, hospital, shopping mall, commercial building, hospital, soccer club, gym facility and etc.

适用场景:

- ◆ 适用于家庭、企业、银行中心、医院、商场、商业大厦、医院、足球俱乐部、健身设施等。



Full of power

动力强劲



Long battery life

续航时间长



Environmental Friendly

环保



Support Deep Customization

支持深度定制



Multiple waterproof design

多重防水设计

APPLICATION

应用领域

