

Lead Acid Replacement Series

Lead Acid Replacement



Optional Customization Types



Customized Logo



Multiple Case Colors



Customized Capacity



Optional BMS

Product Details

- LCD/Bluetooth/Heat device option,with APP
- Dismountable screw lid,easy to open and check the condition inside such as BMS board,battery cell/voltage/battery capacity,etc
- Optional BMS board capacity,50AH/100A/150A/200A,etc
- Battery shell color and pattern can be customized upon request
- Portable rope could be made or not per need(SLA battery case)



Outdoor Camping



Office Equipment



Electrical Tools



RP-LAR

Rated Voltage	12.8V				
Rated Capacity	50Ah	100Ah	150Ah	200Ah	300Ah
Rated Energy	640Wh	1280Wh	920Wh	2560Wh	3840Wh
Output Voltage Range	10.8V~14.6V				
Charging Voltage	14V~14.6V				
Cut-off Voltage	10.8V				
Max.Charging Current	50A	100A	150A	200A	200A
Recommended Charging Current	50A	50A	50A	50A	50A
Max.Discharging Current	50A	100A	100A	200A	100A
Efficiency	>98%				
Dimension L*W*H(mm)	198*166*170	330*170*228	330*170*228	484*171*240	417*184*270
Weight (kg)	6.15	9.8	13.5	18.25	25
Humidity	5%~95%Relative humidity				
Charging Temperature	0°C~60°C				
Discharging Temperature	-20°C~60°C				
Storage Temperature	-10°C~30°C				
Cycle Life	>6000 times (0.2C, @25°C, 80%DOD)				
Design Life	>10 years				

Rated Voltage	25.6V				
Rated Capacity	50Ah	100Ah	150Ah	200Ah	
Rated Energy	1280Wh	2560Wh	3840Wh	5120Wh	
Output Voltage Range	21.6V~29.2V				
Charging Voltage	27.6V~28V				
Cut-off Voltage	21.6V				
Max.Charging Current	50A	100A	00A	100A	
Recommended Charging Current	25A	50A	50A	50A	
Max.Discharging Current	50A	100A	150A	200A	
Efficiency	>98%				
Dimension L*W*H(mm)	330*170*215	484*171*240	522*240*218	520*240*223	
Weight (kg)	9.8	18.25	26.45	35.2	
Humidity	5%~95%Relative humidity				
Charging Temperature	0°C~60°C				
Discharging Temperature	-20°C~60°C				
Storage Temperature	-10°C~30°C				
Cycle Life	>6000 times (0.2C, @25°C, 80%DOD)				
Design Life	>10 years				