

## Wall-Mounted Model

### RPE5-WM5



Rated Vdltage	25. 6V	48V	51. 2V
Rated Capacity	100Ah	00Ah	100Ah
Rated Energy	2. 56kWh	4. 80kWh	5. 12kWh
Output Votage Range	21. 6V-29. 2V	40. 5V-54. 75V	43. 2V-58. 4V
Charging Voltage	28. 8-29. 2V	54. 0-54. 75V	57. 6-58. 4V
Cut-off Voltage	21. 6V	40. 5V	43. 2V
Max. Charging Current	100A	100A	100A
Recommended Charging Current	50A	50A	50A
Max. Discharging Current	100A	100A	100A
Effficiency	>98%	98%	>98%
Dimension L*W*H(mm)	480*370*165	510*475*150	510*475*150
Weight (kg)	=25	=45	49
Humidity	5%-95%Relative humidity		
Charging Temperature	0°C-55°C		
Discharging Temperature	-20°C~60°C		
Storage Temperature	-10°C-30°C		
Cyde Life	>6000 times(0. 2C, @25°C, 80%DOD)		
Design Life	>10 years		
Operating Mode	Press Button		

### Optional Customization Types



Multiple Modes  
Of Operation



Customized  
Logo



Multiple  
Shell Colors



Customized  
Capacity

### Product Details



RPT Packs

- Enhanced Safety:LFP cells with advanced BMS for reliable,stable operation.
- Long-Lasting:6000+cycles at 80%DoD for extended performance.
- Easy Monitoring:Button-operated screen for straightforward system control.
- Broad Compatibility:Compatible with most inverters for easy integration.
- Scalable:Expandable up to 16 units to meet increasing energy demands.