



renovables

Soluciones Renovables Innovadoras





Modelo	Power Wall 5	Power Wall 10
Nominal Voltage (V)	48	48
Work Voltage Range (V)	42~54.75	42~54.75
Nominal Capacity (Ah)	105	210
Nominal Energy (kWh)	5.04	10.08
Nominal Power (kW)	2.52	5.04
Max Power (kW)	5.04	10.08
1S Peak Power (kW)	5.76	11.52
1S Peak Current (A)	120	240
Charging Current (A)	52.5	105
Maximum Charging Current (A)	105	210
Discharging Current (A)	52.5	105
Maximum Discharging Current (A)	105	210
Cycle Life	90%DOD, 6000 cycles life	90%DOD, 6000 cycles life
Operating temperature	Discharge: -20 C ~55 C	Discharge: -20 C ~55 C
	Charge: 0 C ~55 C	Charge: 0 C ~55 C
Recommended Operating Temperature	Discharge: 15 C ~30 C	Discharge: 15 C ~30 C
	Charge: 15 C ~30 C	Charge: 15 C ~30 C
Storage Temperature	Storage: 0 C ~35 C	Storage: 0 C ~35 C
Altitude (m)	<2000	<2000
Humidity	15%~90%	15%~90%
Cooling method	Natural cooling	Natural cooling
Protection Degree	IP65	IP65
Dimension (mm) (W*D*H)	484*155*750	484*155* 995
Weight (kg)	55	96