



10Years Wattranty
Long Life



Under Voltage
Automatic Restart



6000Cycle
@90% Dod



Easy Installation
Rack Mounted



High
Efficiency



Bluetooth
Matching Inverters



One Hour
Quick Charge



IP54
Protection



Remote Diagnosis
Softeware Upgrades



MODEL	RSW-512L	RSW-1024L	RSW-1638L
Battery Type	51.2V 100AH LFP	51.2V 200AH LFP	51.2V 320AH LFP
Nominal Energy	5.12KWh	10.24KWh	16.38KWh
Nominal Voltage	51.2V		
Operating Voltage	44-57.6V		
Round-Trip Efficiency	≥97.5%		
Max Charge Current	100A		
Max Discharge Current	100A		
Communication	CAN, RS485, Bluetooth		
Enclosure Protection	IP54		
Operating Temperature	-20 - 60 °C		
Cooling Type	Nature Cooling		
Installation	Wall Mounted, Indoor		
Cycle Life	>6000(25°C)		
Design Life	20+ Years (25°C@77°F)		
Recommend DOD	90%		
Humidity	5% - 95%		
Altitude	<2000m		
Warranty	5+5 Years		
Safety Standard	UL1973/CE/IEC62619/UN38.3/MSDS		
Gross Weight	48Kg	88Kg	133Kg
Dimension (W*H*D)	650*430*155mm	780*540*155mm	880*570*165mm
Scalability	Max 16 Pcs in Parallel		