

Product list

Model	SWA24V50	SWA24V100	SWA24V200
Basic Parameters			
Rated Voltage	25.6V	25.6V	25.6V
Rated Capacity (0.2°C, @25°C)	50Ah	100Ah	200Ah
Rated Energy	1280Wh	2560Wh	5120Wh
Operating Parameters			
Output Voltage Range	21.6V~29.2V	21.6V~29.2V	21.6V~29.2V
Charging Voltage	29.2V±0.2V	29.2V±0.2V	29.2V±0.2V
Cut-off Voltage	21.6V	21.6V	21.6V
Max. Charging Current	50A	100A	200A
Recommended Charging Current	25A	50A	50A
Max. Discharging Current	50A	100A	100A
Efficiency	>98%	>98%	>98%
Physical			
Dimension L*W*H (mm)	330*170*215	522*238*218	520*269*220
Weight (kg)	12.5	22.5	25
Environment			
Humidity	5%~95% Relative humidity		
Charging Temperature	0°C~65°C		
Discharging Temperature	-20°C~65°C		
Storage Temperature	-10°C~30°C		
Service Life			
Cycle Life	>6000 times (0.2C, @25°C, 80%DOD)		
Design Life	>10 years		