



S series LifePo4 Battery

S5265 Rack Mounted

51.2V/65Ah/3.33KWh

LiFePO4 Prismatic Cell

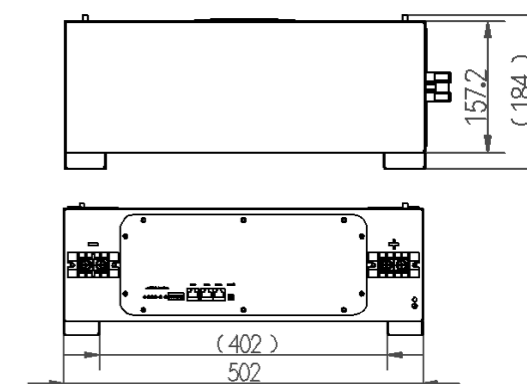
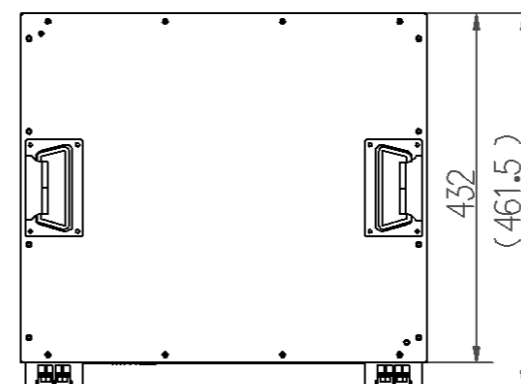
Cycle life
>6000 Cycles @ 90%DOD

Intelligent BMS
Wider compatibility

Scalable: paralleled 16 sets
3.3kWh - 53.2kWh

Compact Design and Safety Protection

Customizable
Indoor or outdoor cabinets as request



Model	S5265
Nominal Voltage	51.2V
Voltage Range	43.2V~57.6V
Nominal Capacity	65Ah
Nominal Energy	3.33kWh
Charge Current	60A
Max Charge Current	70A
Discharge Current	60A
Max Discharge Current	70A
Charge Temperature	0°C~+55°C
Discharge Temperature	-10°C~+55°C
Relative Humidity	5% - 95%
Dimension(L*W*H mm)	502*461.5* 176mm
Weight(KG)	46.5±1KG
Communication	CAN, RS485
Enclosure Protection Rating	IP53
Cooling Type	Natural Cooling
Cycle Life	≥6000
Recommend DOD	90%
Design Life	20+ Years (25°C@77°F)
Safety Standard	CE/UN38.3
Max. Pieces of Parallel	16