

Power Storage Battery Cabinet Specification

Model No.	SDB48/51100	SDB48/51150	SDB48/51200	SDB48/51300
Voltage	48Vdc/51.2Vdc			
Capacity	100Ah	150Ah	200Ah	300Ah
Energy	4.8KWh/5.12Wh	7.2KWh/7.68KWh	9.6KWh/10.24KWh	15.36KWh
Max. Chg voltage	54.75V/58.4V			
Cut-off Dsg voltage	39.0V/42.0V			
Stand. Chg current	50A	50A	50A	50A
Max. Chg current	100A	100A	100A	100A
Stand. Dsg current	100A	100A	100A	100A
Max. Dsg current	100A	100A	100A	100A
Peak Dsg current	150A	150A	150A	150A
Protections	OVP/UVP/OC/OTP/UTP/SCP etc.			
Communication	RS485/CAN			
Work temperature	Charge: 0°C~45°C Discharge: -15°C~60°C			
Storage temperature	0°C~45°C @ 60±20% Relative Humidity			
Protection grade	IP21			
Dimensions(L*W*H)	442*420*133mm	442*450*185mm	442*420*223mm	442*585*267mm
Weight	40-45kg	58-65Kg	81-90kg	145Kg