



POWERWALL - IP65

51.2V 102Ah

10 Years Warranty

8000+ Cycles

New BMS Technology

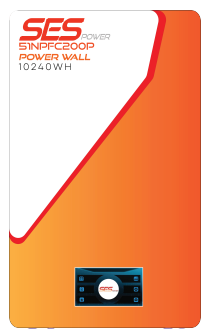
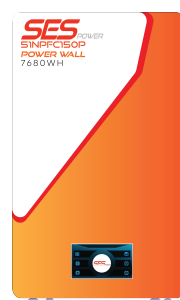
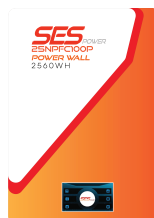
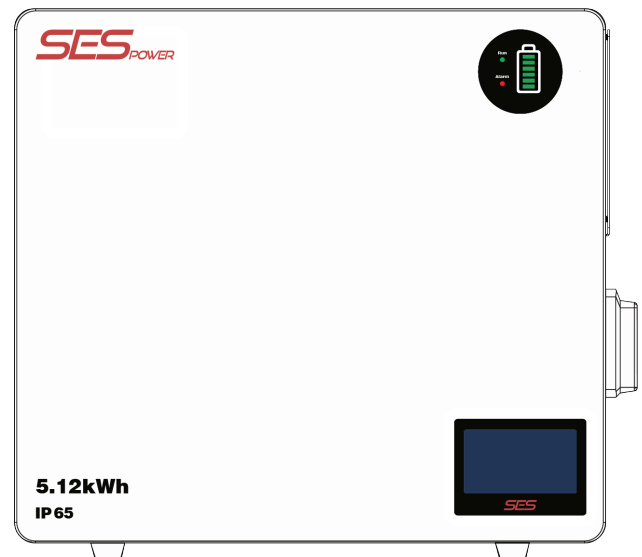
Communicate with all INVERTERS

IP65 Ingress Protection

Bluetooth Enabled

Easy Installation

Long Designed Life



Specifications

BATTERY SPECIFICATION

Rated Voltage		51.2V
Rated Capacity		102Ah
Rated Capacity - WATTS		5222WH
Discharge Current (Max.)		100A
Discharge End Voltage		45.6V
Charge Current (Recomm.)		20A ~ 50A
Charge Current (Max.)		100A
Charge Voltage		56.16V
Dimensions	Width	500 mm
	Depth	142 mm
	Height	442 mm
Typical Weight		42 Kg

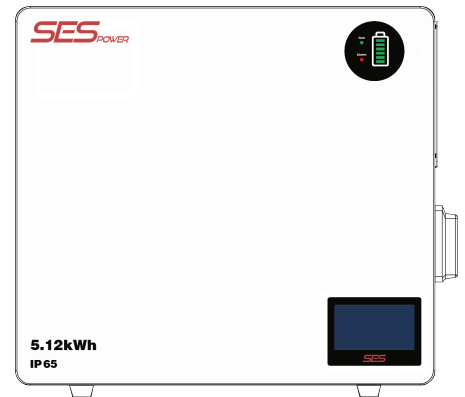
Ports

Status Indicators	SOC / ALM / RUN
Communication Ports	CAN / RS485
Communication in Parallel	Max 8 modules in parallel
Reset Key	Available
Terminal Size	M8 (Screw size)
LCD Screen	Touch Screen

Operation Environments

Temperature Range	Discharge	-20 to + 60 °C
	Charge	0 to + 60 °C
	Storage	0 to + 40 °C
Temperature Recommendation	Discharge	+15 to + 35°C
	Charge	+15 to + 35°C
	Storage	+15 to + 30°C
Humidity	5% to 95%	

Warranty: 5 Years Complete Warranty + 5 Years Free Service



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