SOLAR INVERTERS
LITHIUM BATTERIES

SES POWER

POWERWALL - IP21

51.2V 102Ah

Warranty: 8 Years



6000 Plus Cycles

IP21 Ingress Protection

Easy Installation

Bluetooth Enabled

Long Designed Life

New BMS Technology

Battery Specfication		Value	
Rated Voltage Rated		51.2V	
Capacity		102Ah	
Rated Capacity - WATTS		5120Wh or 5.12kWh	
Discharge Current (Max.)		100A	
Discharge End Voltage		45.6V	
Charge Current (Recomm.)		20A ~ 50A	
Charge Current (Max.)		100A	
Charge Voltage		56.16V	
	Width	500mm	
Dimensions	Depth	142mm	
	Height	442mm	
Typical Weight		42 Kg	
Ports			
Status Indicator		SOC / ALM / RUN	
Communication Ports		CAN / RS 485	
Communication in Parallel		Max 15 modules in parallel	
Reset Key		Available	
Terminal Size		M8 (Screw size)	
LCD Screen		Available	
Operation Environments			
		Discharge	-20 to + 60 C
Temperature Range		Charge	0 to + 60 C
		Storage	0 to + 60 C
		Discharge	+15 to 35 C
Temperature Recommendation		Charge	+15 to 35 C
		Storage	+15 to 30 C
Humidity		5% to 95%	

Warranty: 5 Years Complete + 3 Years Free Service

MAGNET COMMUNICATIONS

www.sespower.pk