SOLAR INVERTERS
LITHIUM BATTERIES

SES POWER

POWERWALL
51.2V 200Ah



- 8000 Plus Cycles
- IP50 Ingress Protection
- Dust Protection
- WiFi & Bluetooth Enabled
- fire aerosol & Suppression
- New BMS Technology

Battery Specfication	Value	
Rated Voltage Rated	51.2V	
Capacity	200Ah	
Rated Capacity - WATTS	10240Wh or 10.24kWh	
Discharge Current (Max.)	200A	
Discharge End Voltage	47V	
Charge Current (Recomm.)	20A ~ 60A	
Charge Current (Max.)	100A	
Charge Voltage	57.6V	
Typical Weight	94 kg	
IP Rating	IP50 Protection	
Life Cycles	8000 Cycles @ 80% DOD / 25C / 0.2C„60% EOL	
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	Touch Screen	
Operation Environments		
	Discharge	+20 to + 60^{O}C
Temperature Range	Charge	0 to + 60^{O}C
	Storage	0 to + 60^{O}C
	Discharge	+15 to 35^{O}C
Temperature Recommendation	Charge	+15 to 35^{O}C
	Storage	+15 to 30^{O}C
Humidity	5% to 95%	
Warranty	8 Years (5 Years Parts + 3 Years Service	

MAGNET COMMUNICATIONS

www.sespower.pk