SOLAR INVERTERS
LITHIUM BATTERIES

SES POWER

LITHIUM BATTERY

51.2V 314Ah

Warranty: 8Years



10000 Plus Cycles

IP54 Ingress Protection

Easy Installation

WiFi & Bluetooth Enabled

fire aerosol & Suppression

New BMS Technology

Battery Specfication		Value	
Rated Voltage Rated		51.2V	
Capacity		314Ah	
Rated Capacity - WATTS		16077Wh or 16.07kWh	
Discharge Current (Max.)		300A	
Discharge End Voltage		47V	
Charge Current (Recomm.)		60A ~ 100A	
Charge Current (Max.)		200A	
Charge Voltage		57.6V	
	Width	500 mm	
Dimensions	Depth	243 mm	
	Height	800 mm	
Typical Weight		135 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		Touch LCD, WIFI & Bluetooth	
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 Complete

MAGNET COMMUNICATIONS

www.sespower.pk