

PERFORMANCE SPECIFICATIONS

Nominal Voltage	51.2 V
Operating Voltage	42 - 58.4 V
Rated Power	15.3kW
Usable Energy ¹	15kW
Continuous Charge	50A
Continuous Discharge	100A
Back up hours @1kW	15hrs
Power Module	Inbuilt
Feed in Type	1 Phase/ 3 phase
Grid Frequency	50Hz
Remote Monitoring	Applicable

MECHANICAL SPECIFICATIONS

Dimension	450 X 550 X 835 mm
Weight ²	180Kgs
Mounting Options	Floor mount

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	-20°C to 50°C (-4°F to 122°F)
Recommended Temperature	0°C to 30°C (32°F to 86°F)
Storage Conditions	20°C to 30°C (-4°F to 86°F) Up to 95% RH, non-condensing State of Energy (SoE): 25% initial
Maximum Elevation	3000 m (9843 ft)
Environment	Indoor
Ingress Rating	IP63 (Battery & Power Electronics)

¹ Values provided for 25°C (77°F)

² Dimensions and weight differ slightly.

* specification included in this datasheet are subjected to change without notice

