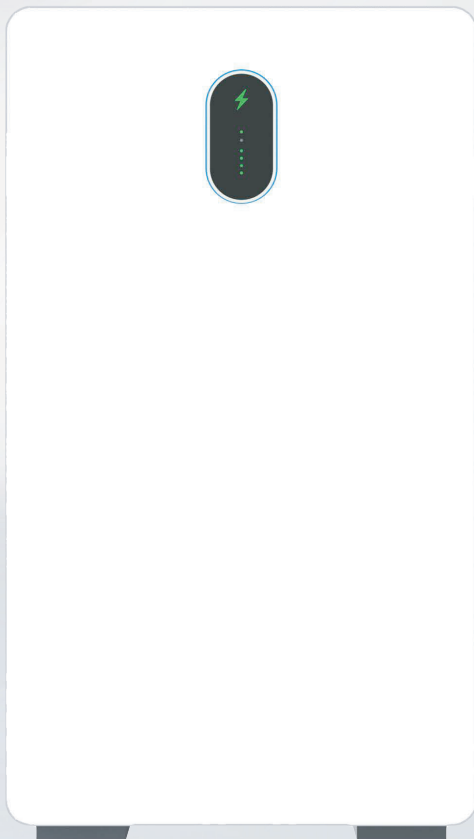


SE 16.0B-L

Features

-  Lithium Iron Phosphate (LFP) cells, safe and reliable
-  Support BMS communication & remote BMS firmware upgrade
-  Support expandable parallel connection for higher capacity and power
-  Built-in fire protection module for enhanced safety
-  Optional heating module for low-temperature operation
-  IP65 protection rating
-  Built-in bluetooth communication, optional Wi-Fi communication
-  Optional removable wheels for easy movement and installation



RESS
LV BATTERY



SE 16.0B-L	
Battery Type	LiFeP04
Nominal Energy	16.07kWh
Nominal Capacity	314Ah
Nominal. Continuous Charge/Discharge Current	157A/157A
Max. Charge/Discharge Current	160A/200A
Nominal Voltage	51.2V
Operating Voltage	43.2V-57.6V
Cycle Life	6000 Cycles (@25°C, 0.5CC/0.5DC, 70%SOH)
Dimensions (W*H*D)	450*800*235mm
Weight	111.5kg
Installation	Floor Stand
Operating Temperature Range (With heating function)	Charging Temperature: -10°C~ 55°C Discharge Temperature: -20°C~ 55°C
Storage Humidity	5%~95%RH
Max. Operating Altitude	3000m
Ingress Protection Degree	IP65
Communication Interfaces	CAN, RS485, Bluetooth, LCD/Wi-Fi (optional)
Certification	UN 38.3, IEC 62619, IEC 61000
Warranty	5/10 Years