



## HIGH-VOLTAGE LI-ION BATTERY

Model SP\_B\_10.24K

### DC Input Data

Nominal Capacity	10.24 kWh
Usable Energy	9.6 kWh
Nominal Capacity	100 Ah
Nominal Voltage	102.4 V
Range Voltage	96 - 112 VDC

### DC Output Data

Max. output Power Recommend	60 A
Continuous output Power	6 kW

### General Data

Weight	90 Kg
Size (W*H*D)	620*540*300mm
Protection Grades	IP54
Cycle Life	>10000 cycles @90% DOD
Ambient Temperature Range	-10 °C ~ 55°C
Relative Humidity	5%-95% condensation
Operating Altitude	2000 m
Internal Battery Module	SP_B_10.24K
Connection Module	Series / Hard Connection with Positioner
Installation method	Wall Mounted
Communication	CAN/RJ45
Certifications	EN61000-6-3:2007/A1:2011, EN IEC 61000-6-1:2019

- Quick installation, time and cost-saving
- Longer cycle life battery (10.000 cycles)
- Support remote diagnosis & upgrade
- Charge your battery within one hour
- Optional battery capacity ranges from 10.24 - 40.96kWh
- Perfect match up with both residential and commercial inverter