



Basic parameters	S920 Master Box
Nominal Voltage (V)	x*51.2
Maximal Voltage (V)	1.200
Minimal Voltage (V)	40
Dimensions (L*W*H, mm)	550 x 442 x 165
Weight (kg)	15
Discharge Voltage (V)	x*42
Charge Voltage (V)	x*56.8
Charge/Discharge Current (A)	200A Continuous Current 250A Max Peak Current (10s)
Communication Port	CAN, RS485, TCP
Communication protocol	Sunspec Modbus Compatible
Parallel strings	Up to 12
Power Supply	230V AC
Working Temperature (°C)	0~50
Shelf Temperature (°C)	-20~60
Humidity (%)	5~95
Altitude (m)	3000
Design Life	15 Years
Certificates	CE/IEC6100 - Performance level C

**x: Number of battery modules in series**