

SKANBATT BASE LiFePO4 – BAS48-100B

48V 100Ah Lithium Battery with Bluetooth

Robust 48V lithium battery designed for off-grid, solar and industrial use. High efficiency, stable output and integrated Bluetooth monitoring.

Parameter	Value
Nominal Voltage	51.2 V
Capacity	100 Ah
Energy	5120 Wh
Charge Voltage	56.0 - 57.6 V
Float Voltage	54.4 - 55.2 V
Max Charge Current	100 A
Recommended Charge	<= 50 A
Max Discharge	100 A
Recommended Discharge	<= 50 A
Cycle Life	>= 4000 cycles
Temperature Charge	0 to 55 C
Temperature Discharge	-20 to 60 C
IP Rating	IP65
Weight	~40 kg
Dimensions	520 x 268 x 220 mm
Communication	Bluetooth