



CUBE-10.24-W

LiFePO4 Wall mount series

Model	CUBE-10.24-W
Electrical	
Rated voltage [V]	51.2
Rated capacity [Ah]	200
Energy storage [kWh]	10.24
Monthly self discharge	≤2%
Standard Charge	
Charge voltage [V]	58.4
Charge current [A]	100
Max. charge current [A]	200
Charge cut-off voltage [V]	58.4
Standard Discharge	
Discharge current [A]	50
Max. discharge current [A]	100
Discharge cut-off voltage [V]	44.8
Environmental	
Charge temperature	0 °C to 50 °C (32F to 122F) @60±25% Relative Humidity
Discharge temperature	-20 °C to 55 °C (-4F to 131F) @60±25% Relative Humidity
Storage temperature	0 °C to 40 °C (32F to 104F) @60±25% Relative Humidity
Mechanical	
IP class	IP20
Material system	LiFePO4
Case material	Metal
Case Type	Rack/Wall Mounted
Dimensions W*D*H [mm]	485*155*860
Weight [kg]	94
Terminal	M8
Protocol(Optional)	CANBus/RS485/RS232
Display(Optional)	LED/LCD