



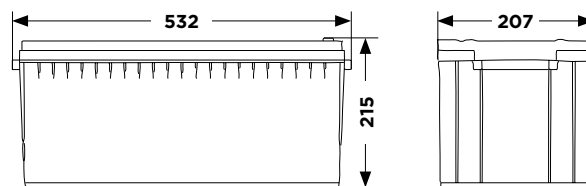
Ideal for the following applications



Special Features



Dimensions (mm)



Technical Specification

Nominal Voltage	25.6V
Nominal Capacity	100Ah
Max. Continuous Output Power	2560Wh
Max. Expansion	4P2S - 4 in Parallel, 2 in Series
Cycle Lifespan	4.000 cycles @ 100% DOD
	6.000 cycles @ 80% DOD
	15.000 cycles @ 60% DOD
Material	Plastic - ABS

Physical Specification

Dimensions	Length	532mm
	Width	207mm
	Height	215mm
Weight	Approx 20.70Kg	
Terminal	M8 screw	
IP Rate	IP65	

BMS - Building Management System

BMS	100A
Max. Continuous Output Power	2560W
Max. Continuous Charging Current	100A
Max. Continuous Discharge Current	100A
Max. Discharge Current 1 Second	400A
Charging method	CC/CV
Charging voltage	28.8V+- 0.4V
Recommended charging current	20A (0.2C)

Temperature

Charging temperature	0°C to 50°C
Discharge temperature	-20°C to 60°C
Storage temperature	-10°C to 50°C