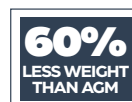




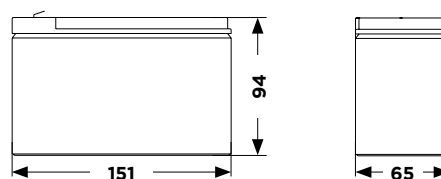
Ideal for the following applications



Special Features



Dimensions (mm)



Technical Specification

Nominal Voltage	12.8V
Nominal Capacity	7.2Ah
Max. Continuous Output Power	92Wh
Max. Expansion	4P4S - 4 in Parallel, 4 in Series
Cycle Lifespan	2.000 cycles @ 100% DOD
	3.000 cycles @ 80% DOD
	4.000 cycles @ 60% DOD
Material	Plastic - ABS

Physical Specification

Dimensions	Length	151mm
	Width	65mm
	Height	94mm
Weight		0.85Kg
Terminal		F2
IP Rate		IP65

BMS - Building Management System

BMS	7.2A
Max. Continuous Output Power	92W
Max. Continuous Charging Current	7.2A
Max. Continuous Discharge Current	7.2A
Max. Discharge Current 1 Second	50A @ 1 second
Charging method	CC/CV
Charging voltage	14.4V $\pm$ 0.2V
Recommended charging current	1.2A (0.2C)

Temperature

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