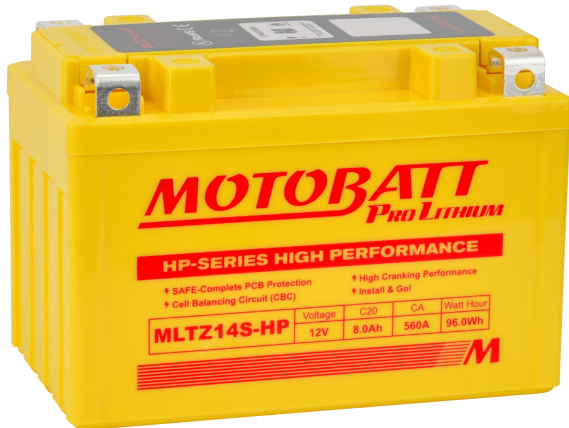


MOTOBATT

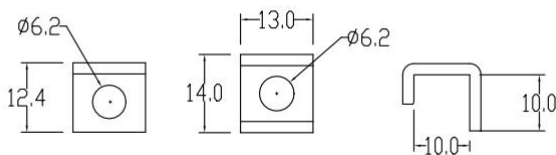
Pro LITHIUM



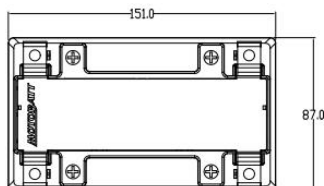
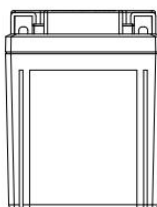
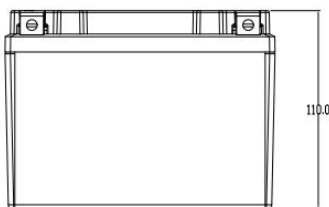
Features

- **SAFE – STABLE LITHIUM CELL and PROTECTION (PCB)**
- **POWERFUL – MAXIMUM CELL POWER and BEST BATTERY DESIGN**
- **DURABLE – CELL BALANCING CIRCUIT (CBC)**
- **FITMENT – LIGHT and ORIGINAL EQUIPMENT FIT**

Terminal Dimensions: (mm)



Physical Dimensions: in(mm)



Motobatt Pro Lithium

MLTZ14S-HP

8.0Ah Capacity (20HR)

560A CA

96.0 Wh

1.23 Weight (kg)

Performance Specification

Model No.	MLTZ14S-HP
Material construction (Positive electrode)	Lithium iron phosphate (LiFePO ₄)
Nominal Voltage	12.8 V
Watt-Hour(25°C)	96.0 Wh
Charging Voltage	14.4V(Standard)~14.8V(Max)
Charging Current	4.0 A (Standard)~16A(Max)
Dimension(LxWxH)	151mm x 87mm x 110mm
Approx Weight	1.23 kg
Alternative to lead-acid battery model	YTZ12S, YTZ14S, YB12BB2, YTX12BS, YTX12, YTX15, YTX15L, YTX15L-BS

Characteristics

Max continuous output current		80A
Max starting current (5s @ 25°C)		240A
Operation temperature range	Charge & Discharge	-10°C~55°C(14°F ~131°F)
	Storage	-20°C~40°C(-4°F ~104°F)
Cycle life (80%DOD @ 25°C)		≥2000
Charge Retention (Shelf life) at 20°C	1 month	≥93%
	2 month	≥85%
	3 month	≥75%
Warranty		2 years
Case Material		ABS