

MOTOBATT

Pro LITHIUM

Motobatt Pro Lithium

MLTZ10S-HP

6.0Ah Capacity (20HR)

420A CA

72.0 Wh

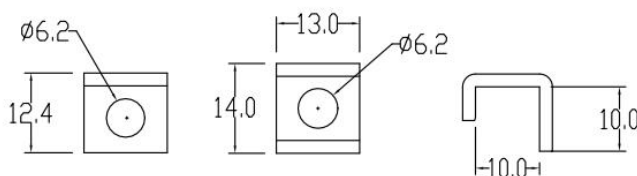
1.05 Weight (kg)



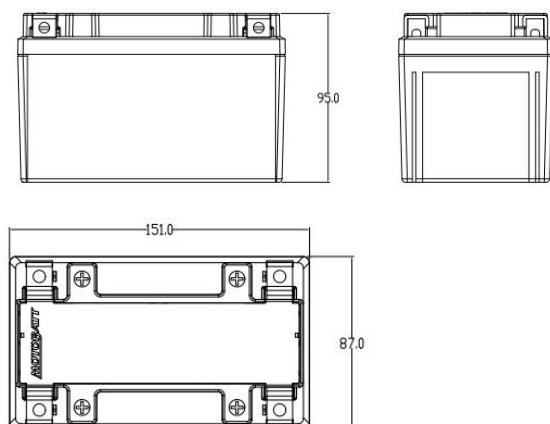
Features

- 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)



Performance Specification

Model No.	MLTZ10S-HP
Material construction (Positive electrode)	Lithium iron phosphate (LiFePO ₄)
Nominal Voltage	12.8 V
Watt-Hour(25°C)	72.0 Wh
Charging Voltage	14.4V(Standard)~14.8V(Max)
Charging Current	2.5 A (Standard)~10.0A(Max)
Dimension(LxWxH)	151mm x 87mm x 95mm
Approx Weight	1.05 kg
Alternative to lead-acid battery model	YTX7ABS, YTX10S, YTX9BS, YTX9, YTX9BS, YTX12ABS

Characteristics

Max continuous output current		60A
Max starting current (5s @ 25°C)		180A
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