

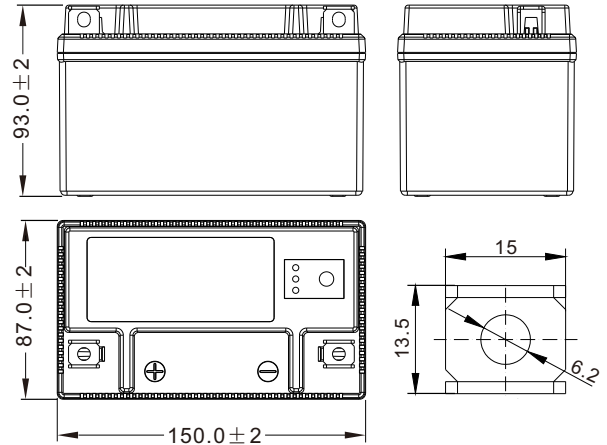
Starter batteries for motorcycles

LFPS-Z10S [12.8V4Ah]

Physical Specification

Nominal Voltage		12.8V
Nominal Capacity		4.0Ah
Dimension	Length	150 ± 2mm (5.91 inches)
	Width	87 ± 2mm (3.43 inches)
	Container Height	93 ± 2mm (3.66 inches)
	Total Height (with Terminal)	93 ± 2mm (3.66 inches)
Weight	Approx 0.79kg (1.74lbs)	

- * Motorcycle Li-ion battery
- * Powerful 280 cranking amps
- * Shipped pre-charged and ready to install
- * Built in BMS to monitor the battery status in real time and protect the battery
- * Replaces YTZ10S battery



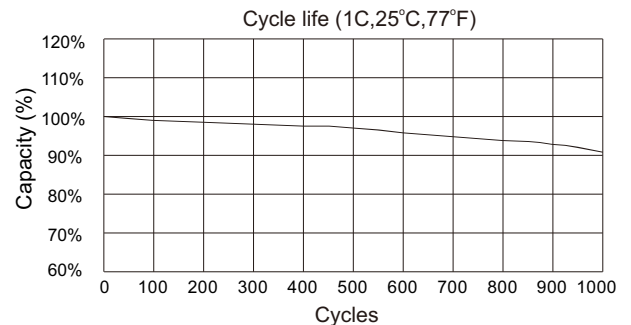
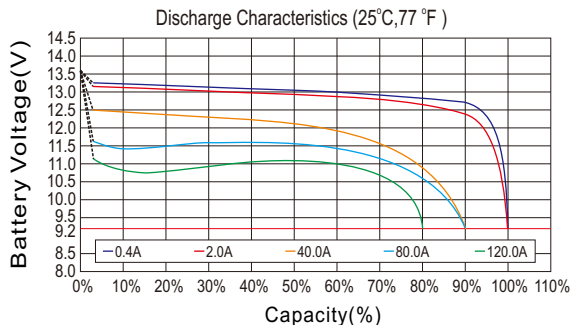
Dimensions (mm)

Electrical Specification

Rated Capacity	0.1C rate (0.4A)	4.0Ah
	0.5C rate (2.0A)	4.0Ah
	10C rate (40.0A)	3.6Ah
	70C rate (280.0A)	Peak Current
Capacity affected by Temperature	40 °C (104 °F)	98%
	25 °C (77 °F)	100%
	0 °C (32 °F)	85%
	-20 °C (-4 °F)	60%
Self Discharge	Approximately 1.5% per month (25 °C (77 °F))	
Charging Methods	Constant-Voltage Charge:	
	Full Charge	Initial charging current: less than 2.0A Voltage: 14.40 V ~ 14.60 V at 25 °C (77 °F)



Curve Specification



Publication No :LB-LFPS-Z10S-PD-EN-V1.3-202112

