

⚡ Specifications

Nominal Voltage(V)

12V

Nominal Capacity

10 hour rate	(0.65A to 10.50V)	6.5Ah
5 hour rate	(1.105A to 10.20V)	5.525Ah
1 C	(6.5A to 9.60V)	2.925Ah
3 C	(19.5A to 9.60V)	2.275Ah

Weight

Approx. 2.7kg(5.94Lbs.)

Internal Resistance (at 1KHz)

Approx. 12 mΩ

Cold Cranking Amperes (-17.8 °C)

85A

High rate discharge characteristics (-10 °C)

Discharge current (A)	50A
Duration (min)	1.7min
5 second voltage (V)	9.6V

Operating Temperature Range

Charge	-15 (5 °C) to 40 (104 °F)
Discharge	-15 (5 °C) to 50 (122 °F)
Storage	-15 (5 °C) to 40 (104 °F)

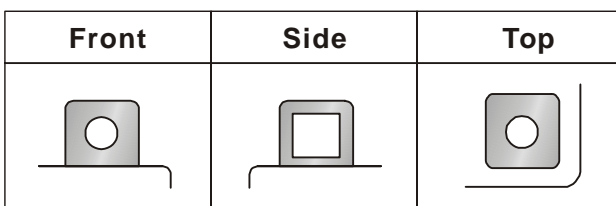
Charge Retention (shelf life) at 20 °C (68 °F)

1 month	92%
3 month	90%
6 month	80%

Case Material

ABS UL94 HB

Terminal Shape



⚡ Dimensions

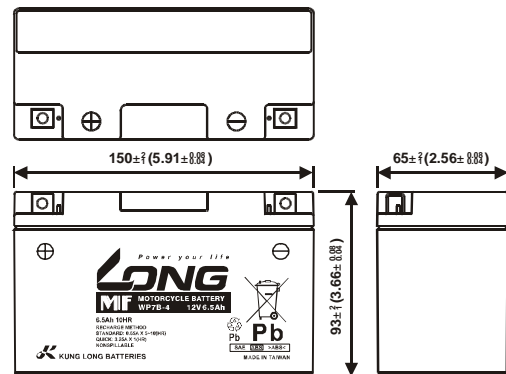
Length (L) 150±2-1 (5.91±0.08-0.04)

Width (W) 65±2-1 (2.56±0.08-0.04)

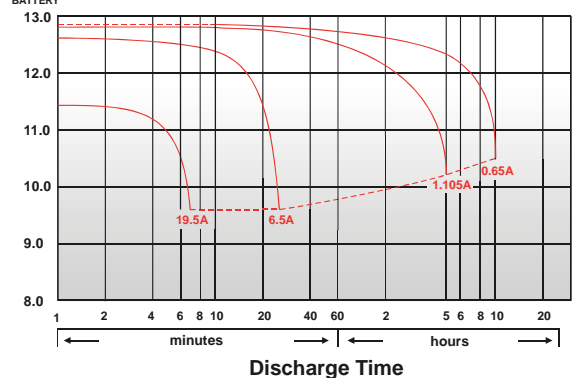
Height (H) 93±2-1 (3.66±0.08-0.04)

Overall Height (HT) 93±2-1 (3.66±0.08-0.04)

mm(inch)



(V) Discharge Time VS. Discharge Current (25 °C)



290318-1B