Maintenance Free Motorcycle Batteries

WP7B-4

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℃)

85A

High rate discharge characteristics (-10℃)

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

Operating Temperature Range

Charge	-15℃(5℉)	to	40℃(104℉)
Discharge	-15℃(5℉)	to	50℃(122℉)
Storage	-15℃(5℉)	to	40℃(104℉)

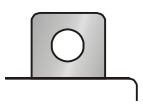
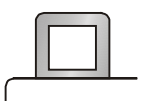
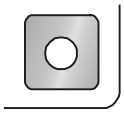
Charge Retention (shelf life) at 20℃(68℉)

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

Case Material

ABS UL94 HB

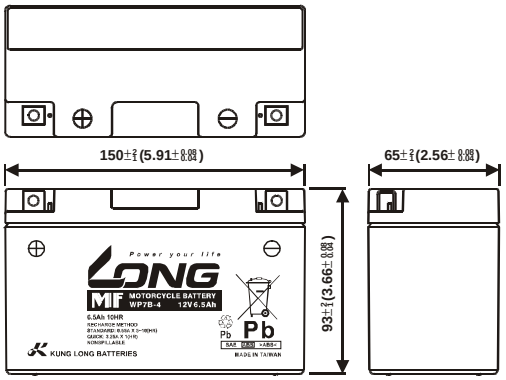
Terminal Shape

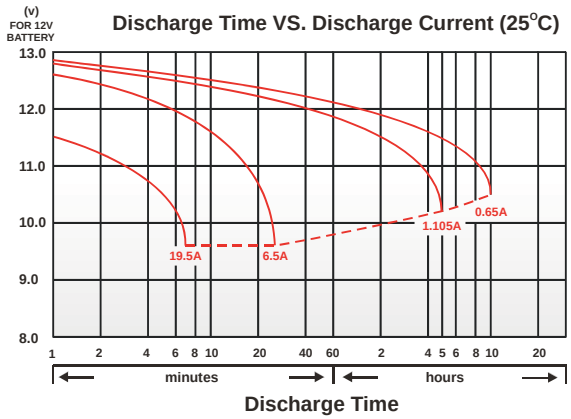
Front	Side	Top
		

Dimensions

Length (L)	$150\pm^{2}_{1}(5.91\pm^{0.08}_{0.04})$
Width (W)	$65\pm^{2}_{1}(2.56\pm^{0.08}_{0.04})$
Height (H)	$93\pm^{2}_{1}(3.66\pm^{0.08}_{0.04})$
Overall Height (HT)	$93\pm^{2}_{1}(3.66\pm^{0.08}_{0.04})$

mm(inch)





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