



DATA SHEET

OEM SERIES-LITHIUM IRON MOTORCYCLE STARTING BATTERY

SPECIFICATIONS

Model No.	PLFE-7B-4	
Dimensions	Length	150mm
	Width	65mm
	Height	92mm
Weight	780g	

CHARACTERISTICS

Nominal Voltage	12V	
Capacity	3Ah	
Nominal Power	36Wh	
Initial Impedance	<12mΩ	
Working Voltage	8V~14.4V	
Operating Temperature	Charge	0°C ~ +45°C
	Discharge	-20°C ~ +55°C
Storage Temperature	0°C ~ 30°C	
Charge Current	1.5A (0.5C), Max. 6A (2C)	
Charge Retention	30 days ≥95%	
Discharge	Continuous	120A (40C)
	Maximum	210A (70C, 15S)
CCA (-18°C storage for 20h)	90A (30C, 15S)	
Cycle Life	2000 cycles	

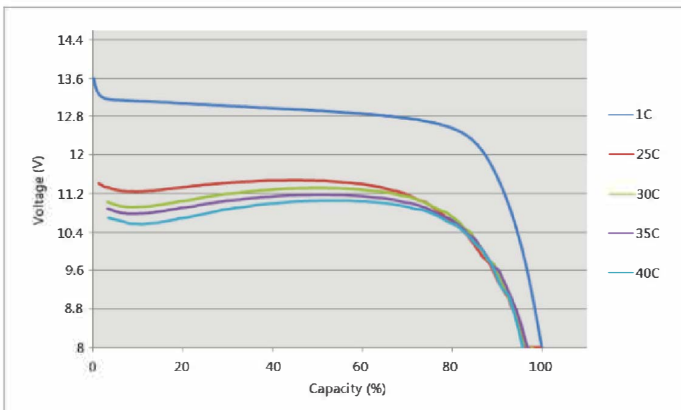


PLFE-7B-4

REPLACEMENTS

YT7B-4

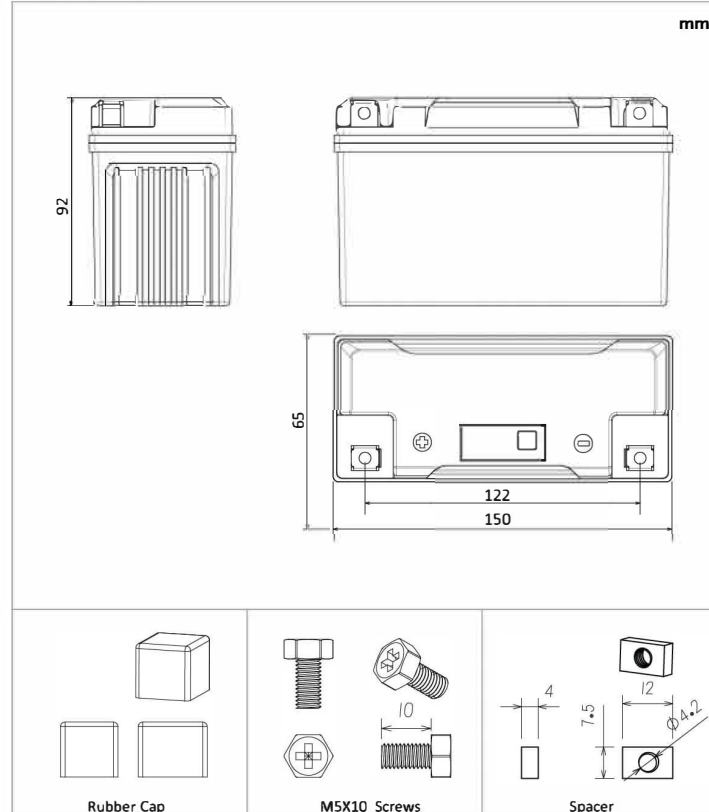
DISCHARGING GRAPH



CERTIFICATIONS

UN38.3

DRAWINGS



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POWEROAD reserves the right to modify the specifications and features without prior notice.