



DATA SHEET

OEM SERIES-LITHIUM IRON MOTORCYCLE STARTING BATTERY

SPECIFICATIONS

Model No.	PLFE-5L	
Dimensions	Length	114mm
	Width	70mm
	Height	105mm
Weight	650g	

CHARACTERISTICS

Nominal Voltage	12V	
Capacity	2Ah	
Nominal Power	24Wh	
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	1A (0.5C), Max. 4A (2C)	
Charge Retention	30 days ≥95%	
Discharge	Continuous	80A (40C)
	Maximum	140A (70C, 15S)
CCA (-18°C storage for 20h)	60A (30C, 15S)	
Cycle Life	2000 cycles	

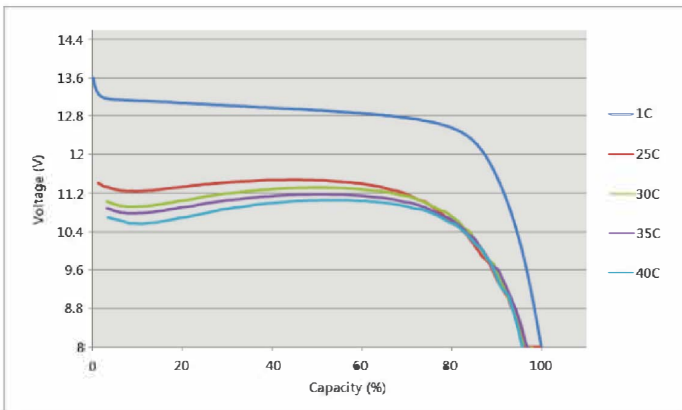


PLFE-5L

REPLACEMENTS

YTX5L-BS

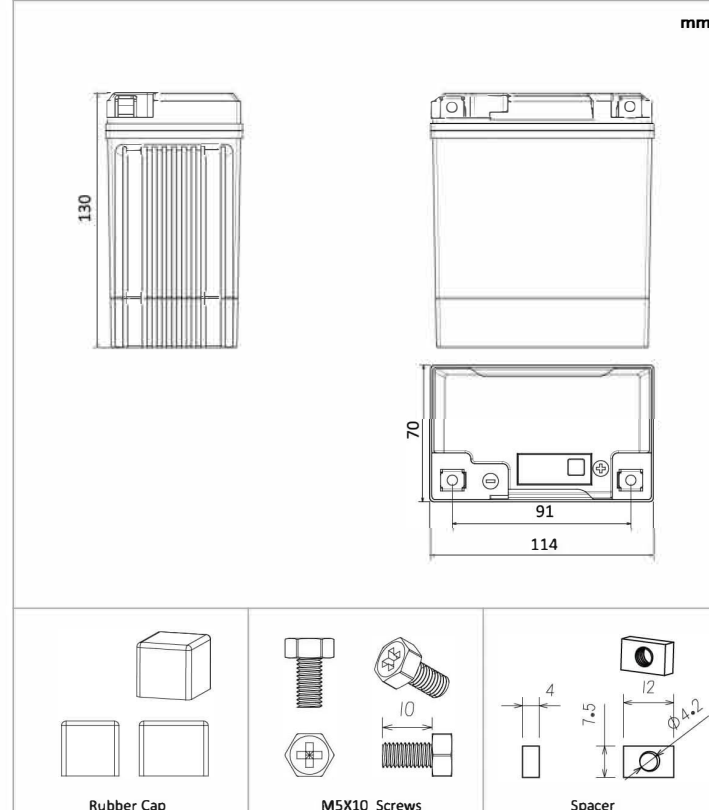
DISCHARGING GRAPH



CERTIFICATIONS

UN38.3 **CE**

DRAWINGS



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