DATA SHEET

OEM SERIES-LITHIUM IRON MOTORCYCLE STARTING BATTERY

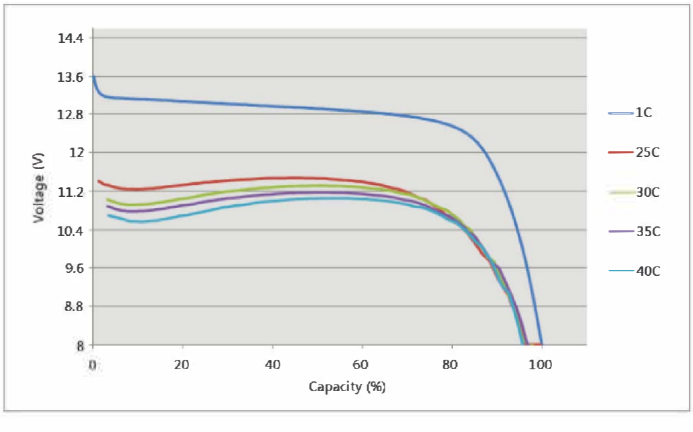
SPECIFICATIONS

Model No.		PLFE-7S
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

DISCHARGING GRAPH



CERTIFICATIONS

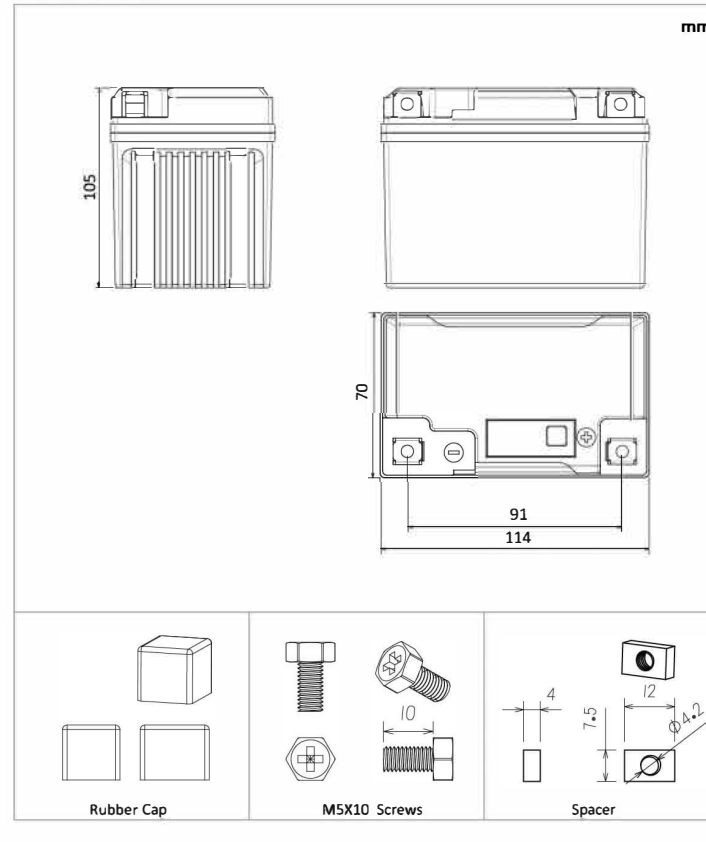
UN38.3 CE

PLFE-7S

REPLACEMENTS

YTZ7S

DRAWINGS



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