

FLTX4L/5L/7L FLTZ5S/6S/7S

Datasheet



LiFePO₄
NON-SPILLABLE



The Lithium range is designed to offer the ultimate riding experience.

Ready to use and with ultra-light weight conception, this LiFePO₄ range will ensure extreme starting performance, very low self-discharge and extreme cycle life. Thanks to the Battery Management System integrated, these batteries offer a very safe solution, ideal for the most demanding riders.

FEATURES

- » Ready to use & Maintenance Free
- » Ultra lightweight compare to Lead-acid battery
- » Very high cold cranking performance
- » Ultra safe thanks to the integrated BMS
- » Very fast recharge
- » Multi-positional fitment
- » Very low self-discharge

BATTERY REPLACEMENT

- » FB4L-B
- » FTX4L-BS/FTZ5S
- » FTX5L-BS/FTZ6S
- » FTX7L-BS
- » FTZ7S
- » FTZ7V
- » FTZ8V

TERMINAL

Front



Side



Top



3D



SPECIFICATIONS

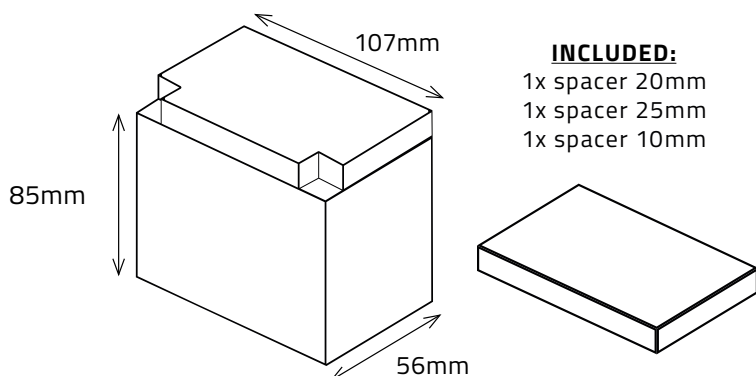
Voltage	Capacity	CCA (EN)
12.8V	2.0Ah	120A
Energy	Charging current std.	Charging current max
25.6Wh	1.0A	2.0A

BMS FUNCTION:

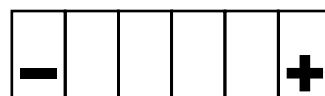
- » Over Discharge Protection Voltage: 8.0V
- » Over Discharge Recovery Voltage: 9.2V
- » Over Charge Protection Voltage: 15.6V
- » Over Charge Recovery Voltage: 15.2V
- » Cell equalization

DIMENSIONS & WEIGHT

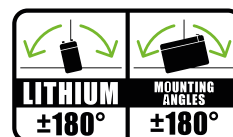
Length	107±2mm
Width	56±2mm
Total Height	85±2mm
Gross weight	0.50kg



POLARITY



MOUNTING ANGLES



APPLICATIONS



Motorcycle



Scooter



ATV



SSV & UTV



Snowmobile



Watercraft