





# Braille XC12.5-625-1 Motorsport Lithium Battery

At only 2.1 KG, the XC12.5-625-1 Motorsport Lithium Battery is a high-performance upgrade from a traditional lead acid battery. Offering significant weight reduction, more power output and lasting up to 5 times longer than lead acid batteries!

#### **BENEFITS**:

- Superior starting capabilities with high cranking amp output  $\operatorname{per} \operatorname{kg}$
- Fast and efficient recharge, up to 5 times faster than lead acid batteries
- Can be used in "Total Loss" (no alternator) applications
- 3-5 times longer service life vs lead-acid batteries
- Engineered for high shock and vibration applications
- Up to 2/3 weight reduction for equivalent cranking performance



## **PRODUCT INFORMATION**

#### Physical Specs

Battery Chemistry	LFP
Length (mm)	178
Width (mm)	76
Height (mm)	159
Weight (kg)	2.1
Terminal Type	Brass terminal block with M6 bolt
Polarity	Right +

#### Technical Specs

5 Second Pulse Cranking Amps	697
10 Second Pulse Discharge Current (A)	625
Voltage	12
Capacity (Ah)	12.5
Capacity (Wh)	160
Continuous Discharge Current (A)	250

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Charging Temperature	0C to 50C
Discharge Temperature Range	-20C to +60C
Storage Temperature	-20C to +60C

### Charging

Recharge Voltage Maintenance Charge Voltage 14.4V - 14.6V 13.8V







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