







Braille XC20.0-1000-3 Motorsport Lithium Battery

At only 4.5 KG, the XC20.0-1000-3 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) | 239 |
| Width (mm) | 173 |
| Height (mm) | 203 |
| Weight (kg) | 4.5 |
| Terminal Type | Brass terminal block with M6 bolt |
| Polarity | Right + |

Technical Specs

| 5 Second Pulse Cranking Amps | 1297 |
|--|------|
| 10 Second Pulse Discharge Current (A) | 1000 |
| Voltage | 12 |
| Capacity (Ah) | 20.0 |
| Capacity (Wh) | 256 |
| Continuous Discharge Current (A) | 400 |

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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







