



The NEXT Generation RACE - TRACK - STREET Batteries

LithiumNEXT RACE40	Value
Model	LiNEXT20-R40
Weight	approx. 2.5kg
Dimensions lxxh (mm)	182x87x175
Capacity	16Ah nominal
Application Voltage range	11.5V to 15.2V
Nominal voltage	13.2V
Deep discharge protection	8.5V
Overvoltage protection	15.4V
Cell technology	SDL 4S4P
Cycle life	>3,000 @90% DoD
End-of-charge voltage	14.6V
Trickle charge voltage	13.8V
Recommended max. charging current	10A
Max. Charging current	80A
Discharge current duration	100A
Max. Discharge current (≤ 20 sec.)	850A
BMS Battery Management System	integrated
Protection class	IP65
Certificates	CE, UN38.3
Application Temperature range	0°C to +55°C

Lithiumnext UG
Zweibrücker Str. 109A
66894 Martinshöhe
Germany

www.lithiumnext.com/downloads
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