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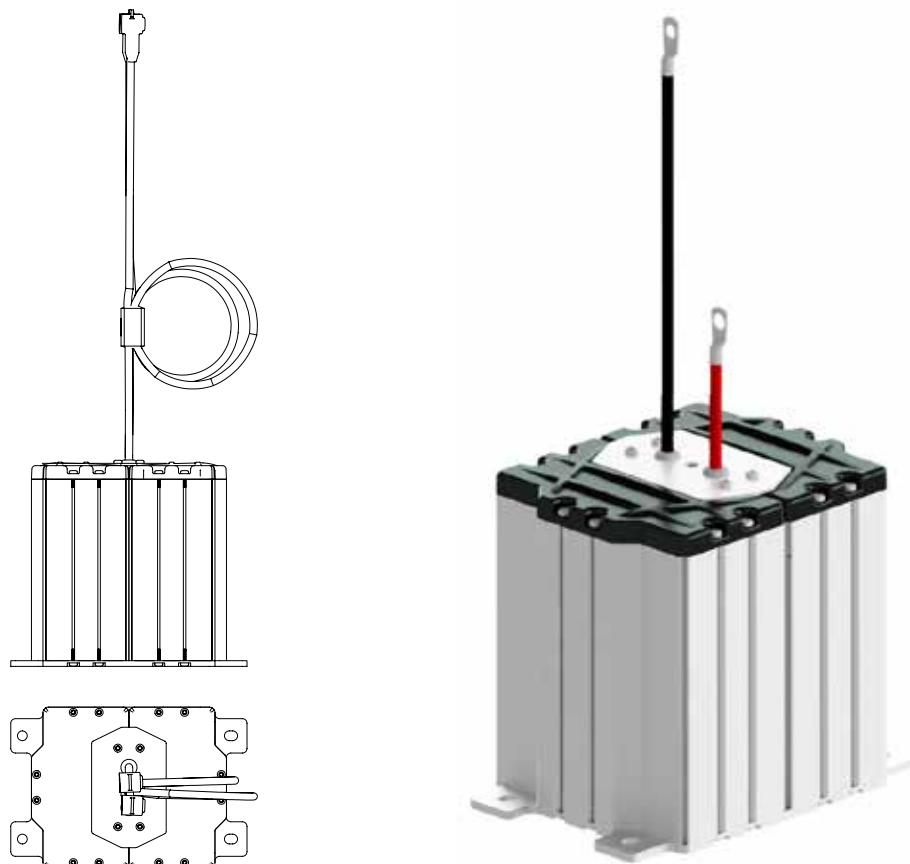
Built to enhance performance

Universal 24 V battery system



Technical specifications

Parameter	Standard
Nominal voltage	21.8 V
Cell configuration	6S10P
Cell type	Li-ion 21700
Cell life cycle	See plot below
Charging method	CC/CV (constant current / constant voltage)
Nominal capacity	49 Ah
Nominal energy	1067 Wh
Nom. charge current	16.5 A
Max. charge current	25 A
Nom. continous discharge current	10 A
Max. continous discharge current	20 A
Cut-off voltage	16.2 V
Charge operating temperature	0...45°C
Discharge operating temperature	-5...60°C
Storage	3 months: -10...45°C
Dimensions (L x W x H)	177 x 14 x 170 mm
	1 year: 0...20°C



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