

GENERAL

Nominal Voltage	25.2V
Working Voltage	17.5V - 29.4V
Cells	28
Nominal Capacity	10Ah
Energy	252Wh
Self Discharge	3% Per Month

SAFETY

Charging Freeze Protection	Yes, Under 32°F
Pack Over-Voltage	Yes
Cell Over-Voltage	Yes
Pack Under-Voltage	Yes
Cell Under-Voltage	Yes
Cell Over-Temp	Yes
BMS Over-Temp	Yes
Short Circuit/Over Current	Yes
Certifications	Cell: UL1642 Battery Pack: CB,CE, RoHS,UN38.3,FCC

PHYSICAL

Cell Chemistry	Lithium-ion
Cell Type	Cylinder
Cell Configuration	4P7S
Weight	1.35kg(3.0 lbs)
Dimension LxWxH	181x76x100mm (7.1"x3"x3.9")
Terminal Type	XT60
Shell Type	Plastic Casing
UN Shipping Class	UN 3480, Class 9

CHARGE

Recom. Charging Current	2A
Max Charging Current	3A
BMS High Voltage Cutoff	29.4V
Charging Temp. Range	32°F to 131°F

DISCHARGE

Max Continuous Discharge	15A
Max Discharge 3 Sec	20A(60S)
Max Discharge 30 Sec	25A(10S)
BMS Voltage Cutoff	17.5V
BMS Voltage Recovery	25.2V
Discharge Temp Range	-22°F to 140°F

COMMUNICATION

Bluetooth	Yes
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PHYSICAL PRODUCT

