

Lithiumzelle

WS-LTO20Ah-pouch

1. Holistic safety concept of cell .
2. Outstanding cycle life with maximum reliability.
3. Continuously improved energy density through new materials and light weighting technology.
4. Modular design for various applications and easy upgrade to next generations.
5. High power for special application

Item		Specification
	Dimension (Welding / Screw terminal)	11mm x 134mm x 260mm
	Weight	600g
	Min. capacity	20Ah @1C discharge
	Min. energy	48Wh
	Terminal	Alu wings
	Impedance (1kHz)	0.1mΩ
Voltage	Max.	2.7 V
	Nominal	2.30 V
	Min.	1.50 V
Current	Maximum continuous / peak charge	4C / 8C
	Maximum discharge continuous / peak	5C / 10C
Energy density	Gravimetric	76Wh/kg
	Volumetric	120.1Wh/L
Temp. Condition	Operation (Charge)	-20 ~ 45°C
	Operation (Discharge)	-40 ~ 55°C
	Storage	-40 ~ 55°C
Cycle Life	0.5C/1C, 80% DOD 25°C	20,000cycles (80% DOD 1C)



Similar picture