akketronics

The right lithium battery solution

Specification ER26102S-180 Lithium Thionyl Chloride Battery

P/N: 26-102-180-MR

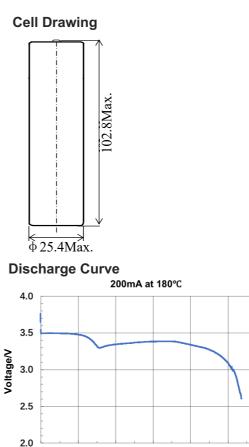
CC 180°C Moderate rate

Electrical Characteristics

Nominal capacity	11Ah
Open circuit voltage (23±2℃)	≥3.6V
Constant discharge current	200mA (Nominal)
	400mA (Max.)
Operating temperature	+50~+180°C
Self-discharge rate	<2% per year

Physical Characteristics

Cell size	сс
Diameter	25.4mm
Height	102.8mm
Weight	105.0g
Fuse	No
Parallel diode	No



6 8 Capacity/Ah 10

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Key Features

- High energy density
- High single cell voltage
- Moderate rate
- Stable operating voltage
- High operating temperature
- Low self-discharge rate
- UN38.3 for transportation

Main applications

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Downhole Oil & Gas MWD, LWD

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- Sensor system
- Wireless and military equipment

Please consult with Akku Tronics for further information. www.akkutronics.com