akkitronics

The right lithium battery solution

Specification ER17335S Lithium Thionyl Chloride Battery

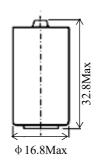
P/N: 17-33-HR

2/3A High rate

Cell Drawing



Nominal capacity	1.6Ah
Open circuit voltage (23±2℃)	≥3.6V
Constant discharge current	50mA (Nominal)
	100mA (Max.)
Operating temperature	-40~+150°C
Self-discharge rate	<2% per year

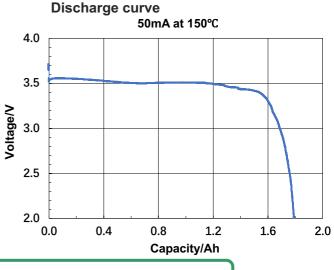


Physical Characteristics

Cell size	2/3A
Diameter	16.8mm
Height	32.8mm
Weight	20.0g
Fuse	No
Parallel diode	No

Key Features

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



Main applications

- Pressure gauge
- Sensor system
- Wireless and military equipment
- Tracking system
- Pipeline inspection gauges

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

Akku Tronics New Energy Technology Co., Ltd The right lithium battery solution