

# SL-2870 Size: C

> XOL – extended operating life

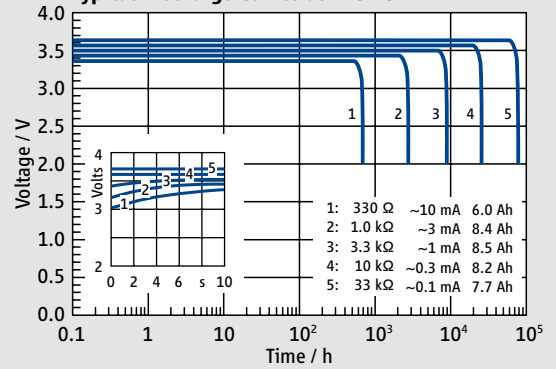
### Performance Data

(Typical values for batteries stored at +25 °C for one year)

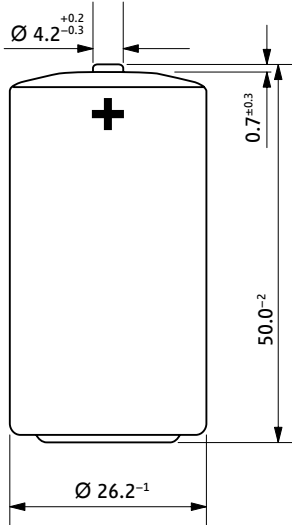
System	Lithium Thionyl Chloride
Nominal voltage	3.6 V
Nominal capacity	8.5 Ah
Nominal current	3 mA
Max. continuous discharge current	75 mA
Pulse current capability	200 mA
Anode surface area	30 cm <sup>2</sup>
Lithium content	2.5 g
Weight	49.5 g
Volume	26 cm <sup>3</sup>
Temperature range	-55 °C ... +85 °C



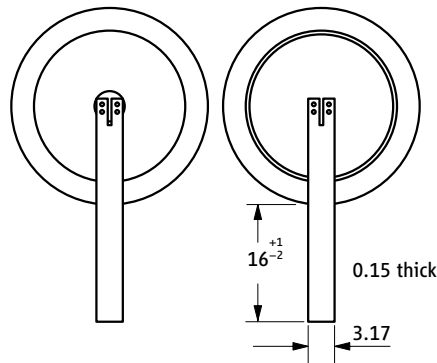
### Typical Discharge Curves at +25 °C



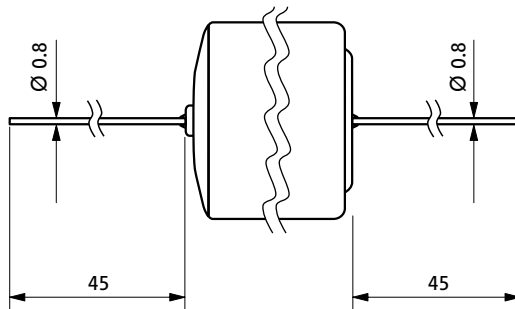
SL-2870/S



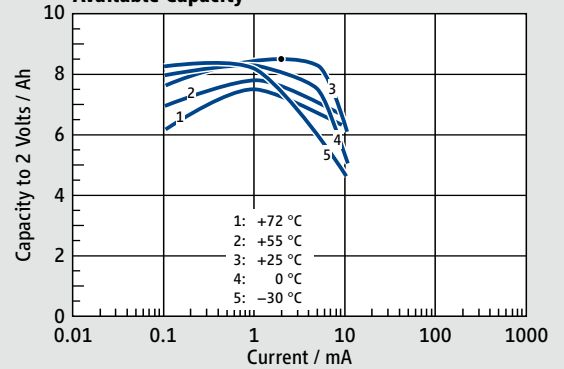
SL-2870/T



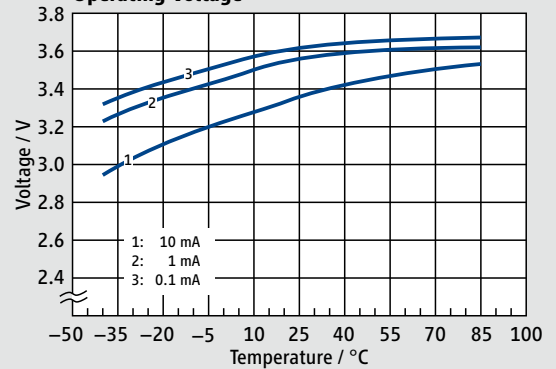
SL-2870/P



### Available Capacity



### Operating Voltage



### Available Terminations

SL-2870/S	Standard	Catalogue No. 11 2 18701 00
SL-2870/T	Tags	Catalogue No. 11 2 18702 00
SL-2870/P	Pins	Catalogue No. 11 2 18703 00

**WARNING:** Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 100 °C, incinerate, or expose contents to water.