

Keyword:
XOL – Extended Operating Life

Model: **SL-2870**

Performance Data

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

System	Li/SOCl ₂
Nominal voltage	3.6 V
Nominal capacity	8.5 Ah
Nominal current	3 mA
Max. continuous discharge current	75 mA
Max. pulse current capability	200 mA
Anode surface area	30 cm ²
Lithium content	2.5 g
Weight	50 g
Volume	26 cm ³
Temperature range	-55...+85°C

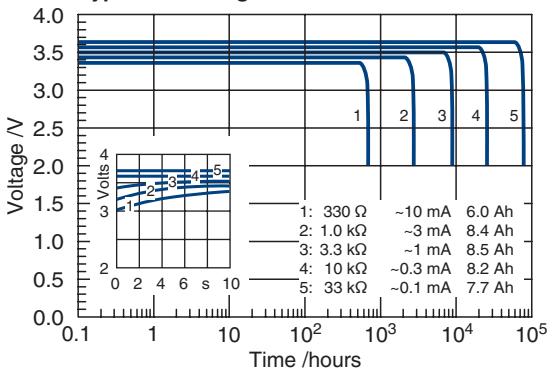
WARNING:

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

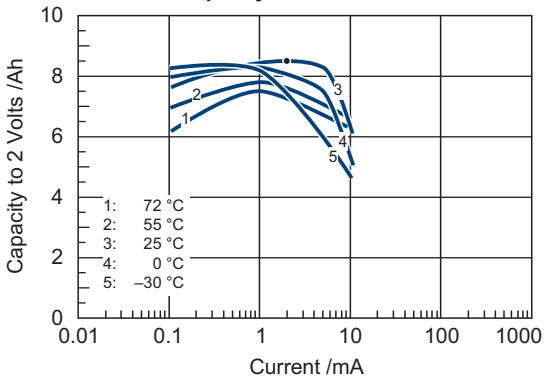
UL recognition under file MH 12827

See also our website under Products/Safety

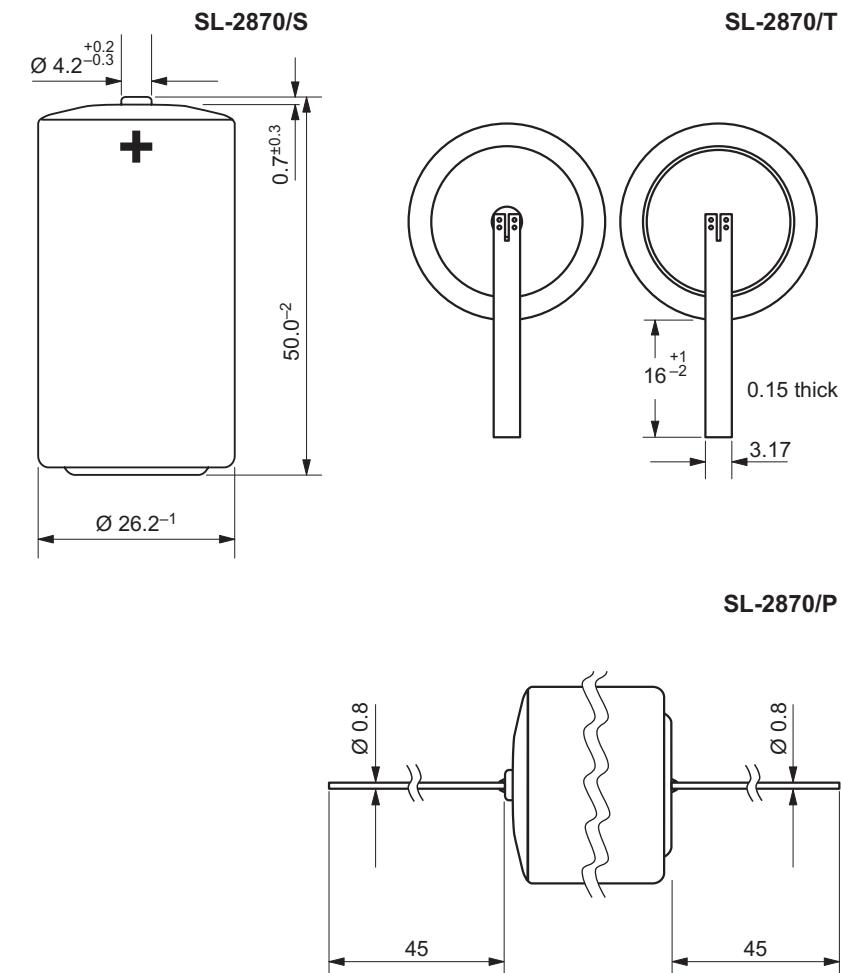
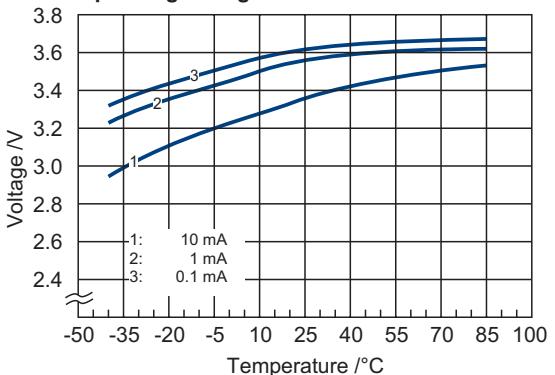
Typical Discharge Curves at +25°C



Available Capacity



Operating Voltage



Available Terminations

SL-2870/S Standard
 SL-2870/T Tags
 SL-2870/P Pins

Catalogue No.

11 2 18701 00
 11 2 18702 00
 11 2 18703 00

Any values given here are for information purposes only. They also depend on actual conditions of use and are not warranties of future performance. Subject to change.