

TL-2450 Size: 1/10C

➤ iXtra – long term high performance

Performance Data

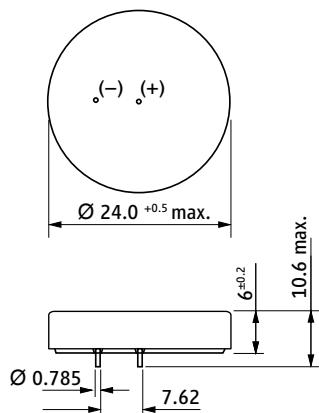
(Typical values for batteries stored at +25 °C for one year)

System	Lithium Thionyl Chloride
Nominal voltage	3.6 V
Nominal capacity	0.55 Ah
Nominal current	0.5 mA
Max. continuous discharge current	5 mA
Pulse current capability	10 mA
Anode surface area	4.3 cm ²
Lithium content	0.2 g
Weight	8.8 g
Volume	2.6 cm ³
Temperature range	-55 °C ... +85°C

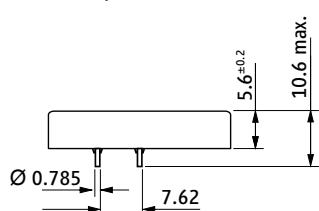


A high temperature version TLH-2450 is also available.
For more information please refer to Tadiran's website.

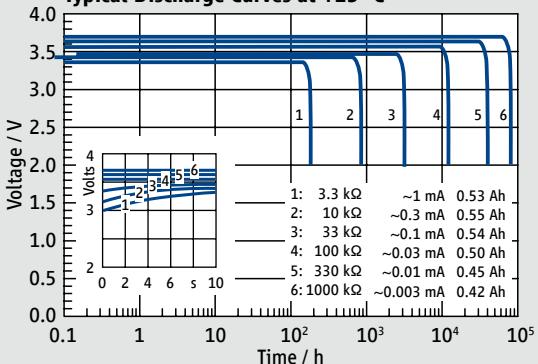
TL-2450 (with insolation disc)



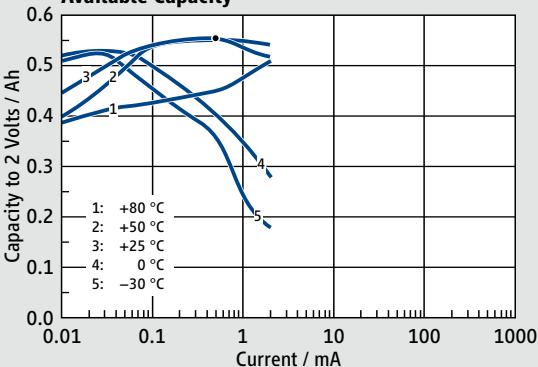
TL-2450 (without insolation disc)



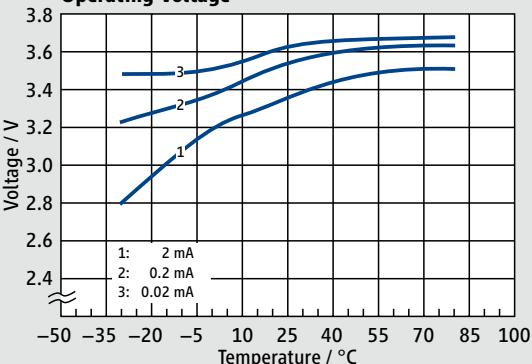
Typical Discharge Curves at +25 °C



Available Capacity



Operating Voltage



WARNING:

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

Available Terminations

TL-2450/P	Pins (with insolation disc)	11 1 13763 02
TL-2450/P	Pins (without insolation disc)	11 1 13763 22

Catalogue No.

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