LTC Batteries

TLH-2450 Size: 1/10C

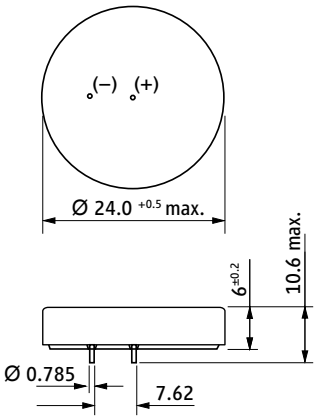
- Extended temperature range
- iXtra – long term high performance

Performance Data

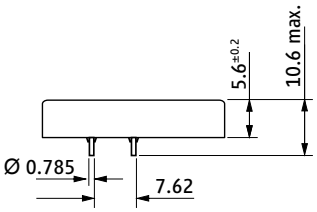
(Typical values for batteries stored at +25 °C for one year)

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 ... +125 °C

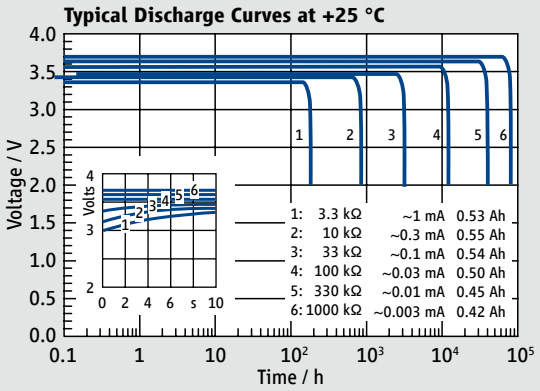
TLH-2450 (with insolation disc)



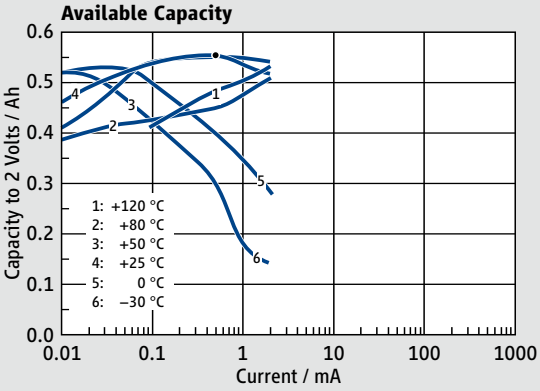
TLH-2450 (without insolation disc)



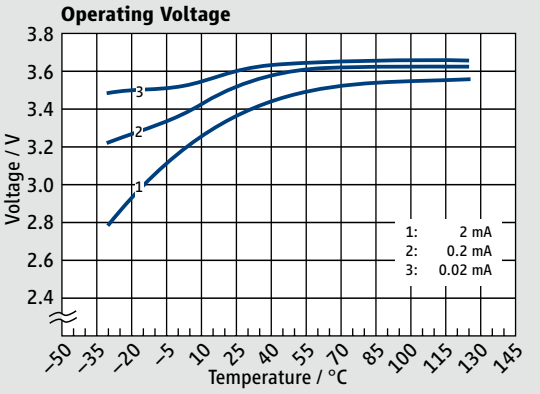
Typical Discharge Curves at +25 °C



Available Capacity



Operating Voltage



Available Terminations

		Catalogue No.
TLH-2450/P	Pins (with insolation disc)	11 1 15763 02
TLH-2450/P	Pins (without insolation disc)	11 1 15763 32

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

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.

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