

TL-2450

Size: 1/10C

› iXtra – long term high performance

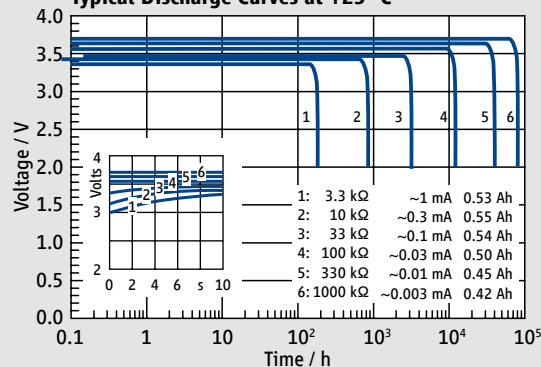
Performance Data

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

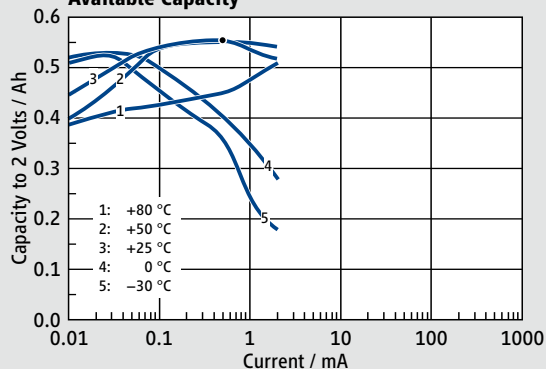
System	Lithium Thionyl Chloride
Nominal voltage	3.6 V
Nominal capacity	0.55 Ah
Nominal current	0.5 mA
Max. continuous discharge current	5 mA
Pulse current capability	10 mA
Anode surface area	4.3 cm ²
Lithium content	0.2 g
Weight	8.8 g
Volume	2.6 cm ³
Temperature range	-55 °C ... +85 °C



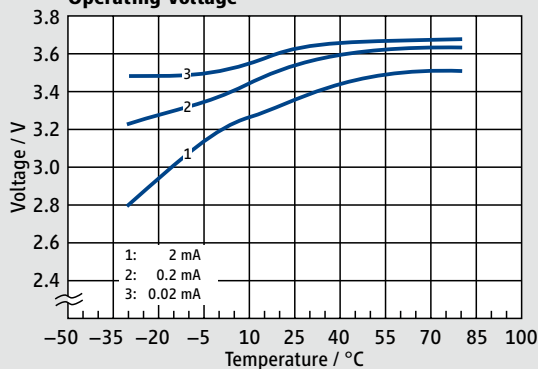
Typical Discharge Curves at +25 °C



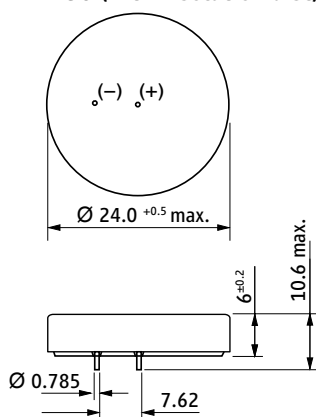
Available Capacity



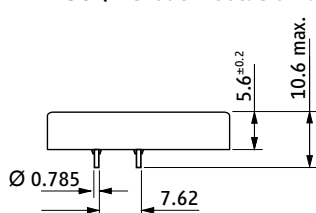
Operating Voltage



TL-2450 (with insolation disc)



TL-2450 (without insolation disc)



Available Terminations

Termination	Pin Description	Catalogue No.
TL-2450/P	Pins (with insolation disc)	11 1 13763 02
TL-2450/P	Pins (without insolation disc)	11 1 13763 22

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