LTC Batteries

SL-2790 Size: DD

› iXtra – long term high performance

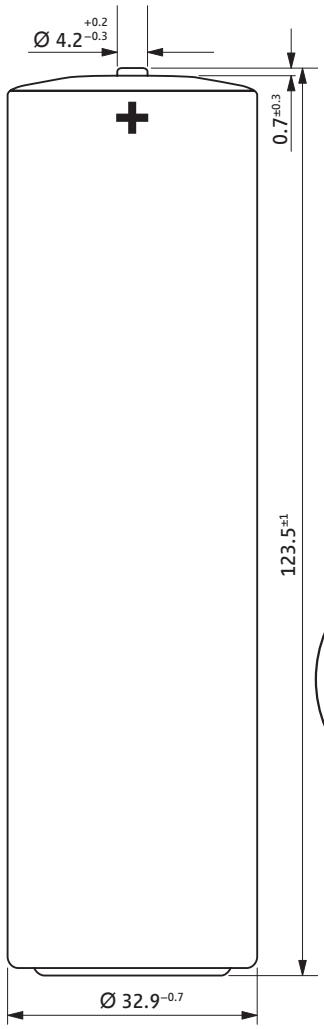
Performance Data

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

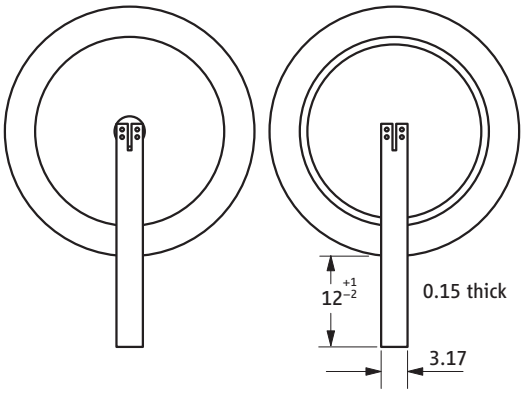
System	Lithium Thionyl Chloride
Nominal voltage	3.6 V
Nominal capacity	35 Ah
Nominal current	10 mA
Max. continuous discharge current	450 mA
Pulse current capability	1000 mA
Anode surface area	90 cm^2
Lithium content	10 g
Weight	190 g
Volume	105 cm^3
Temperature range	–55 °C ... +85 °C



SL-2790/S



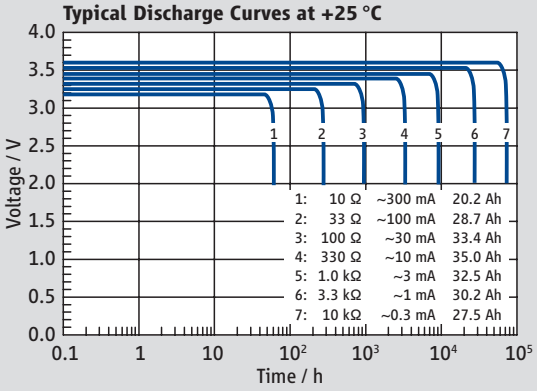
SL-2790/T



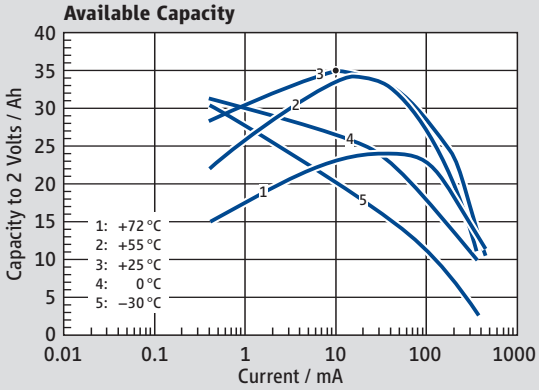
Available Terminations		Catalogue No.
SL-2790/S	Standard	11 2 17901 00
SL-2790/T	Tags	11 2 17902 00

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

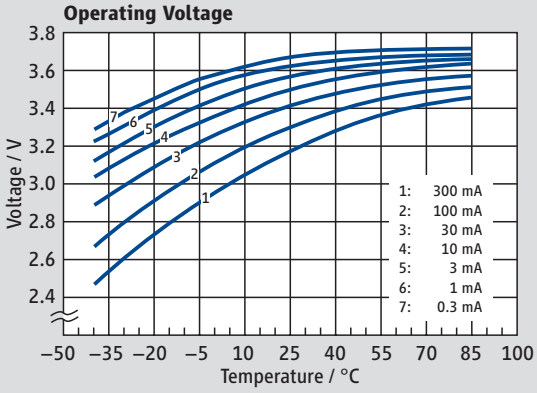
Typical Discharge Curves at +25 °C



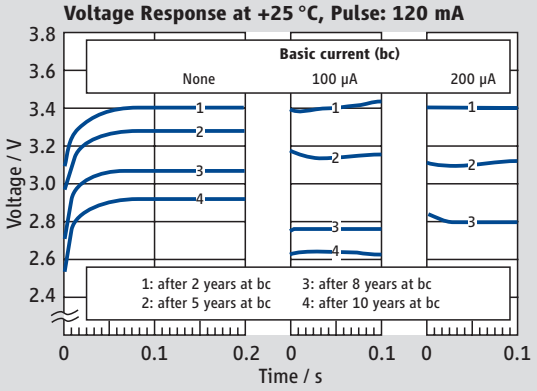
Available Capacity



Operating Voltage



Voltage Response at +25 °C, Pulse: 120 mA



PDC13Eng

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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