

# TLM-1530HP

- > High power 4 Volt cell
- > No voltage delay
- > Long shelf life
- > End of life indication capability

## Performance Data

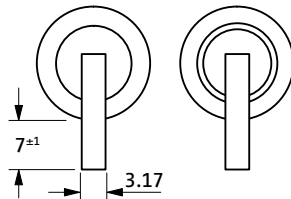
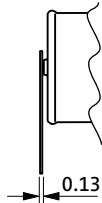
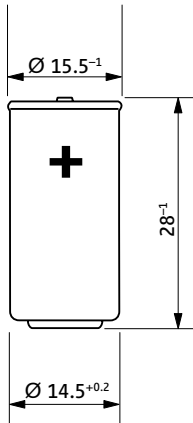
(Typical values for batteries stored at +25 °C for one year)

System	Lithium Metal Oxide
Nominal voltage	4.0 V
Nominal capacity	240 mAh
Nominal current	20 mA
Max. continuous discharge current	2.5 A
Pulse current capability	6.5 A
Cell impedance	max. 175 mΩ
Anode surface area	160 cm <sup>2</sup>
Lithium content	0.08 g
Weight	11 g
Volume	4.4 cm <sup>3</sup>
Temperature range	-40 °C ... +85 °C

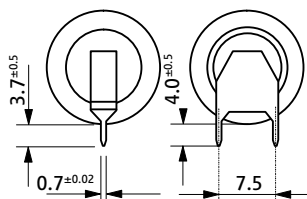
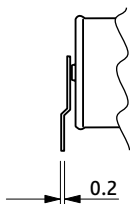


A High Energy version TLM-1530HE is also available.  
For more information please refer to page 2 and Tadiran's website.

## TLM-1530HP/S



## TLM-1530HP/T



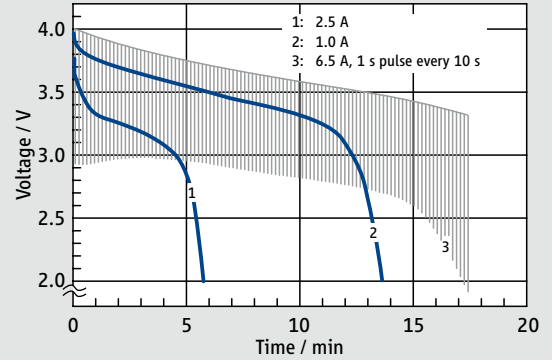
## TLM-1530HP/TP

## Available Terminations

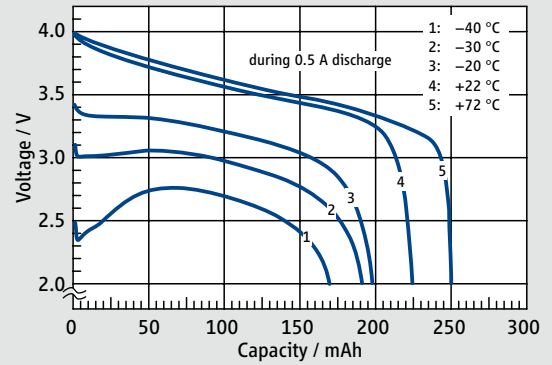
Termination	Standard	Catalogue No.
TLM-1530HP/S	Standard	12 0 12531 02
TLM-1530HP/T	Tags	12 0 12532 02
TLM-1530HP/TP	Polarized tags	12 0 12537 02

**WARNING:**  
Fire, explosion,  
and severe burn hazard. Do  
not charge, disassemble,  
heat above 100 °C,  
incinerate, or short circuit.

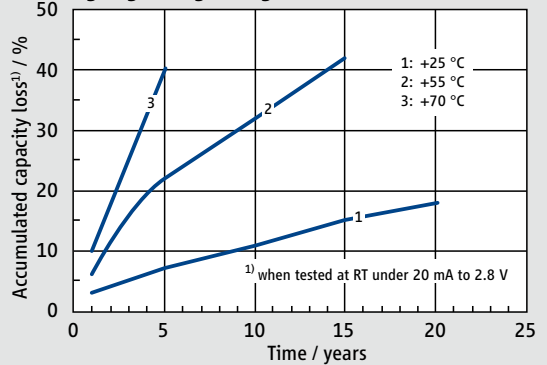
## Discharge Capability at +25 °C



## Temperature Behaviour



## Ageing during Storage



## Voltage Curve

