

TLP-96311/A

- › High energy
- › Up to 1 A pulse capability
- › Instant voltage response
- › No passivation effect

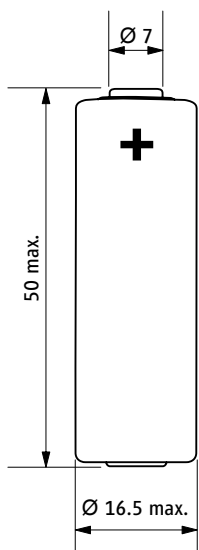
Performance Data

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

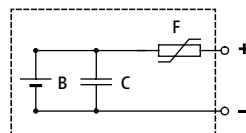
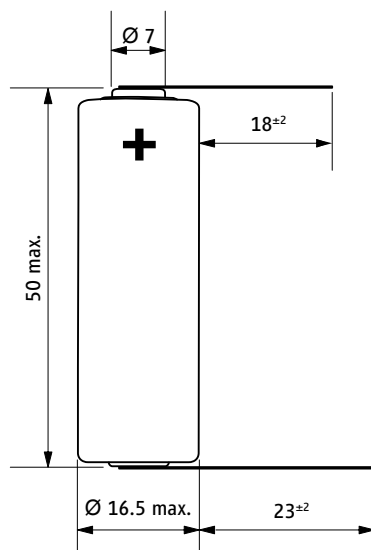
System	LTC and HLC
Nominal voltage	3.6 V
Nominal capacity	1.2 Ah
Nominal current	0.6 mA
Max. 1 s pulse to 3 V	1 A
Max. pulse length @ 0.125 A to 2.8 V	1000 s
Delay time to 3 V @ 0.125 A	none
Weight	30 g
Temperature range	-40 °C ... +85 °C
Capacity retention after 10 year storage	83 %



TLP-96311/A/SM



TLP-96311/A/ST



B = LTC battery
C = HLC
F = PTC (optional)

Both the LTC battery and the HLC are UL recognized.

WARNING:

Do not charge. Battery can explode if disassembled, heated above 100 °C, incinerated, or contents exposed to water.

Available Terminations

Termination	Catalogue No.
TLP-96311/A/SM Pressure contacts	17 96311 101
TLP-96311/A/ST Solder tags	17 96311 102

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.

