


Intrinsically Safe User Instructions (ATEX)

Product types	AA and AAA primary batteries
Product description	The battery cells are AA and AAA Energizer Lithium Ultimate types
Model numbers	L91 and L92
Electrical ratings	AAA, 1.5V, 1300 mAh, internal resistance 55 mΩ AA, 1.5V, 3400 mAh, internal resistance 55 mΩ
Standards tested	1. EN IEC 60079-0:2018 2. EN 60079-11:2012
Hazardous location	1. 1-2 AA cells in series or in parallel: Group IIC, T4, -40C to +60C 2. 1-2 AAA cells in series or in parallel: Group IIC, T4, -40C to +60C
Schedule of Limitations	1. Only fresh cells to be used in multi-cell configurations. 2. This battery is manufactured in a charged state. It is not designed for recharging. Recharging can cause battery leakage or, in some cases, high pressure rupture. Inadvertent charging can occur if a battery is installed backwards in a multi-cell configuration. 3. Maximum surface temperatures under short-circuit test: L91 - 110°C (-40°C ≤ Ta ≤ +60°C) L92 - 112°C (-40°C ≤ Ta ≤ +60°C)

ATEX Reference Identifier on product: Ex ia IIC Ga Baseefa 14ATEX0107U  II 1 G 0598

For serial numbers refer to MMY code laser etched on the label and production day on can of battery under label.

Date reviewed: August 30, 2023





Declaration of Conformity in accordance with EU Directive 2014/34/EU

Manufacturer: Energizer Holdings, Inc.
Address: 25225 Detroit Road, Westlake, Ohio, 44145
Equipment Type: Energizer L91 AA Ultimate lithium battery (1.5V 3400 mAh) and L92 Ultimate lithium battery (1.5V 1300 mAh)

EU Directive 2014/34/EU

Provisions of the Directive fulfilled by the Equipment:

- 1-2 AA cells in series or in parallel:  IIG Ex ia IIC, T4, -40C to +60C
- 1-2 AAA cells in series or in parallel:  IIG Ex ia IIC, T4, -40C to +60C

Notified Body for the EC-Type Examination

SGS Fimko Oy 0598

EC-type Examination Certificate

Baseefa14ATEX0107U

Notified Body for production:

SGS Fimko Oy 0598

Harmonized Standards used:

- EN IEC 60079-0:2018
- EN 60079-11:2012

Other Standards and Specifications used:

- 2006/66/EC on batteries and accumulators
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On behalf of the above named company, I declare that, on the date the equipment accompanied by this declaration is placed on the market, the equipment conforms with all technical and regulatory requirements of the above listed directives.

Jeremy Paul

Jeremy Paul
Sr Manager – Regulatory
Energizer Battery Manufacturing, Inc.

Reviewed August 30, 2023



Energizer

