

Energizer Brands, LLC 533 Maryville University Drive St. Louis, MO 63141 1-314-985-2000 www.Energizer.com



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## **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, 1250 mAh, internal resistance 55 m $\Omega$ AA, 1.5V, 3400 mAh, internal resistance 55 m $\Omega$
Standards tested	<ol> <li>EN 60079-0:2012</li> <li>EN 60079-11:2012</li> </ol>
Hazardous location	<ol> <li>1. 1-2 AA cells in series or in parallel: Group IIC, T4, - 40C to +60C</li> <li>2. 1-2 AAA cells in series or in parallel: Group IIC, T4, - 40C to +60C</li> </ol>
Schedule of Limitations	<ol> <li>Only fresh cells to be used in multi-cell configurations.</li> <li>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.</li> <li>Maximum surface temperatures under short-circuit test:         L91:119°C (-40°C ≤ Ta ≤ +60°C)         L92:110°C (-40°C ≤ Ta ≤ +60°C)     </li> </ol>

## EU Declaration of Conformity in accordance with European 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 1250 mAh)

Directive 2014/34/EU ATEX

Provisions of the Directive fulfilled by the Equipment:

- 1-2 AA cells in series or in parallel: II 1G Ex ia IIC Ga (-40°C <Ta< +60°C)
- 1-2 AAA cells in series or in parallel: II 1G Ex ia IIC Ga (-40°C <Ta< +60°C)

Notified Body for the EU-Type Examination

Baseefa 1180 Buxton UK

**EU-type Examination Certificate** 

Baseefa14ATEX0107U

Notified Body for production:

Baseefa 1180 Buxton UK

Harmonized Standards used:

- EN 60079-0:2012+A11:2013
- EN 60079-11:2012

Other Standards and Specifications used:

• 2006/66/EC Amended by 2013/56/EU on batteries and accumulators

On behalf of the above named company and as the sole responsibility of the 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.

Mauro K. Boolil

Marcus K. Boolish Director of Technology Energizer Battery Manufacturing, Inc. Westlake, OH USA

ATEX Reference Identifier on product: Ex ia IIC Ga Baseefa 14ATEX0107U II 1 G 1180

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