



Declaration of Conformity

Monarch, the manufacturer/supplier, declares that the battery identified below:

Battery Type: Non-Rechargeable Lithium Thionyl Chloride (Li-SOCl₂) Battery
Battery Brand: XENO Energy XL-050H
Battery Size: ½ AA, 3.6V 0.8Ah 2.88Wh

is herewith confirmed to comply with the requirements of the following EU legislation, harmonized standards, and technical specifications:

Legislation:

- Council Regulation (EU) 2023/1542 (Battery Regulation)
- Council Regulation (EC) No 1907/2006 (REACH)
- Council Directive 2011/65/EU and (EU) 2015/863 amending Annex II (RoHS Directive)
- Council Directive 2012/19/EU (WEEE Directive)

Harmonized Standards and Technical Specifications:

- IEC 60086-4 (Primary Batteries Part 4: Safety of Lithium Batteries)
- IEC 60079-11 (Explosive atmospheres - Part 11: Equipment Protection by Intrinsic Safety)
- UL1642 (Safety for Lithium Batteries)
- UN38.3 (UN Manual of Tests and Criteria, Part III, subsection 38.3)

Labeling:

As required by the EU battery regulation, this battery will be labeled with the WEEE crossed-out dustbin recycling mark (shown right). The CE mark (shown above) will be on all batteries manufactured after July 2024. Both marks will be on the packaging, final products, and associated documentation.



This Declaration of Conformity is a self-declaration by Monarch based on information received from our suppliers. At the time of publication of this document, no notified body has been declared (in accordance with Regulation (EU) 2023/1542 on batteries).

Meridith L Kosiorek
Chief Administrative Officer

01 October 2024
Date

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