

Information about the manufacturer

Name VARTA Microbattery GmbH
Address VARTA-Platz 1
73479 Ellwangen
Germany
Phone +49 7961 921-0
E-mail info@varta-microbattery.com
Website www.varta-microbattery.com

Description of the product

Type Lithium ion cell
Physical description Rechargeable lithium ion button cell

Product test information

Each object of this declaration has been tested and was found to be compliant with the UN Manual of Test and Criteria, Part III, subsection 38.3. This includes all single cells and battery assemblies containing not more than one cell of those given in the following list.

Model	Mass	Wh rating	Edition of the manual of test and criteria ST/SG/AC.10/11	Test report number	Test report date
CP 1240 A3	1.3 g	0.2 Wh	Rev. 6 Amend. 1 (2017)	18321	2018-12-20
			Rev. 6 Amend. 1 (2017)	19023	2019-01-25
			Rev. 6 Amend. 1 (2017)	BNINHGDB56651521	2019-01-31

List of tests conducted and results

Test Item	Test Result	Test Item	Test Result
T1. Altitude simulation	pass	T5. External short circuit	pass
T2. Thermal test	pass	T6. Crush	pass
T3. Vibration	pass	T7. Overcharge	N/A
T4. Shock	pass	T8. Forced Discharge	pass

Test laboratories

The tests were performed by the following test laboratory.

Name	Safety test lab VARTA Microbattery GmbH	Name	Pony Testing International Group Shanghai Co., Ltd.
Address	VARTA-Platz 1 73479 Ellwangen Germany	Address	Building 6,7 No. 99 East Wenxiang Road Songjiang District, Shanghai China
Phone	+49 7961 921-0	Phone	+86 400 819 5688
E-mail	info@varta-microbattery.com	E-mail	pony@ponytest.com
Website	www.varta-microbattery.com	Website	www.ponytest.com

Additional information

In original VARTA packaging the products comply with the following special provisions of international transport regulations:

- IATA DGR: Packing Instruction 965 Section IB (max. 30 % state of charge)
(Transportations of cells or batteries packed with equipment or contained in equipment have to follow Packing Instructions 966 or 967 Section II.)
- ADR/RID/ADN/IMDG Code: Special Provision 188
- DOT / 49 CFR: §173.185 (c)

The products have been manufactured under a quality management program according to IATA DGR clause 3.9.2.6.1 (e), ADR clause 2.2.9.1.7 e), and IMDG code clause 2.9.4.5.

Ellwangen, 2019-09-19

Place and date of issue



Company stamp



Dr. Sebastian Röhler
Manager Product Compliance

Signature