

LITHIUM BATTERIES TEST SUMMARY


IN ACCORDANCE WITH SUB-SECTION 38.3 OF UN MANUAL OF TESTS AND CRITERIA

1	Product Manufacturer	GARDENA Germany AB PO BOX 7454 S-103 92 SWEDEN
2	Model	ComfortCut Li (9856) ComfortCut Li (Set) (9858) (include 09856-00.640.00 (Li-ion cylindrical cell))
3	Voltage rating	3,6V _{nom}
4	Ah rating	3,0 Ah
5	Wh rating	10,8 Wh

These models of Lithium ion batteries have been successfully tested and comply with the UN Model Regulations, Manual of Test and Criteria, Part III, subsection 38.3

PERFORMED TESTS		RESULTS
38.3.4.1 T1	Altitude Simulation	Passed
38.3.4.2 T2	Thermal Test	Passed
38.3.4.3 T3	Vibration	Passed
38.3.4.4 T4	Shock	Passed
38.3.4.5 T5	External Short Circuit	Passed
38.3.4.7 T7	Overcharge	Passed

(Note that tests T6 and T8 are not applicable to batteries.)

Revision Date: 2020-01-20	Revision Number: 2.0
Name, Title: Manfred Kugler, Compliance Manager	Signature: 

The UN 38.3 tests were performed by one of the following test houses and were tested to UN Manual Test and Criteria Revision 3 Amendment 1 or subsequent revisions or amendments.

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<p>Intertek Testing Services Taiwan Ltd. 5F, No. 423, Ruiguang Road, Neihu District Taipei 114 TAIWAN Phone: +886 2 6602 2888 Fax: +886 2 6602 2889 www.intertek-twn.com</p>	<p>SAMSUNG SDI Safety Center 508 Sungsungdong, Cheonan Chungcheongnamdo, Korea</p>

Product Test Information

Model numbers	Physical Description	Battery weight	Wh rating	Test report number	Test report date	Applicable UN Numbers
09856-00.640.00	Lithium-Ion rechargerable battery	~ 48g	10.8	SDI-UN-140531-01	31.5.2014	UN3481