

## LITHIUM BATTERIES TEST SUMMARY

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

1	Product Manufacturer	Robert Bosch Power Tools GmbH Max-Lang-Straße 40-46 70771 Leinfelden-Echterdingen Germany +49-711-400-40990 kontakt@bosch.de www.bosch-pt.com
2	Model	PSR 10.8 LI-2
3	Voltage rating	10.8V
4	Ah rating	1.5Ah
5	Wh rating	16.2Wh

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 (applicable to cell)
38.3.4.2 T2	Thermal Test	Passed (applicable to cell)
38.3.4.3 T3	Vibration	Passed (applicable to cell)
38.3.4.4 T4	Shock	Passed (applicable to cell)
38.3.4.5 T5	External Short Circuit	Passed (applicable to cell)
38.3.4.5 T6	Impact	Passed (applicable to cell)
38.3.4.7 T7	Overcharge	Passed
38.3.4.7 T8	Forced Discharge	Passed (applicable to cell)

(Note that tests T6 and T8 were conducted with concerning cell, see test summary "Single cell 3.6V" for test results.)

Revision Date: 2020-01-15	Revision Number: 1.0
Signature:	Signature:

i.V. Steffen Katzenberger  
 Senior Vice President Engineering (PT-HG/TE)  
 Bosch Home and Garden

i.V. Dr. Ralph Dammertz  
 Vice President Engineering (PT/NE)  
 Bosch Power Tools

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.

TÜV Rheinland InterCert Kft. Váci út 48/A-B. H-1132 Budapest Hungary +36 1461 1100 tuv@hu.tuv.com www.tuv.hu	SAMSUNG SDI CO LTD 467 BEONYEONG-RO SEOBUK-GU CHEONAN-SI, CHUNGCHEONGNAM-DO 31086 KOREA +82-41-560-3114 sdimaster@samsung.com www.samsungsdi.com
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LITHIUM CELLS OR BATTERIES TEST SUMMARY

IN ACCORDANCE WITH SUB-SECTION 38.3

OF UN MANUAL OF TESTS AND CRITERIA

Product Test Information

Model name	Description	Battery weight	Wh rating	Test report number	Test report date	Applicable UN Numbers acc. to UN Model Regulations
PSR10.8 LI-2	Tool with 3 integrated single cells	3x 0.04kg	16.2Wh	TÜV_28223109002 MT0019194	18.09.2015 24.10.2013	UN3481