FESTOOL

LITHIUM BATTERIES TEST SUMMARY

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

1	Product Manufacturer	Festool GmbH Wertstraße 20 D-73240 Wendlingen Germany +49 (0)7024 804-0 info@festool.com www.festool.com
2	Model	LM-OF 1010 R
3	Voltage rating	3,7 V
4	Ah rating	0.35 Ah
5	Wh rating	1,295 Wh

All manufactured and factory released Lithium-Ion-Batteries fulfill the UN transport regulation and each cell or battery has a state of charge (SOC) not exceeding 30 % of its rated capacity.

These models of Lithium-Ion-Batteries have been successfully tested and are in compliance with the UN Model Regulations, "Manual of Test and Criteria, Part III, subsection 38.3".

PERFO	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: 2023-11-24	Revision Number: A		
Wilde, Jörg Head of R&D Components	Signature: ppa. Jorg Wille EBC3CC6E19394C5		
Weber, Tim Head of Compliance	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.



Shenzhen TCT Testing Technology Co., Ltd.	
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LITHIUM CELLS OR BATTERIES TEST SUMMARY IN ACCORDANCE WITH SUB-SECTION $_{\rm 38.3}$ OF UN MANUAL OF TESTS AND CRITERIA

Product Test Information

Model numbers	Physical Description	Battery weight (kg)	Wh rating	Test report number	Test report date	Applicable UN Numbers acc. to UN Model Regulations
LM-OF 1010 R	Li ion battery	0,028	1,295	TCT230807B027	20.09.2023	UN3480/ UN3481