



More than just pumps

UN 38.3 Lithium Battery Test Summary

Cell, Battery or Product Model Number

Item Number: 10-30102002

Item Name: Battery B25-3100, 18 V / 2.5 Ah

Cell, battery, or product manufacturer's contact information

Name: FLUX-GERÄTE GMBH

Address: Talweg 12

City: Maulbronn

State:

ZIP: 75433

Country: Germany

Telephone: +49 7043 101-0

E-mail: info@flux-pumpen.de

Website: www.flux-pumps.com

Test Laboratory

Name: UL International Polska Sp. z o.o.

Address: Aleja Krakowska 81

City: Sekocin Nowy

State:

ZIP: 05-090

Country: Poland

Telephone: +48 223363300

E-mail: info.pl@ul.com

Website: https://poland.ul.com/

Cell or Battery Description

Cell or Battery: Li-Ion

Physical Description (dimensions, appearance):

Cell or Battery Type: B25-3100

Watt-hour rating or Lithium Content: 45Wh

Completed Cell or Battery Weight: ~370g

~ 115mm x 75mm x 45mm

Unique Test Report ID Number: 4788872905

Date of test report: 2016-07-27

List of Tests Completed:

Yes	No		Pass	Fail	Additional Comments (or indicate compliance with other standards, e.g., Underwriters Laboratory):
x		Test T.1: Altitude simulation	x		
x		Test T.2: Thermal test	x		
x		Test T.3: Vibration	x		Reference to assembled battery testing requirements, if applicable (i.e., 38.3.3 (f) and 38.3.3 (g)).
x		Test T.4: Shock	x		
x		Test T.5: External short circuit	x		
	x	Test T.6: Impact/Crush	N/A		Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto, if any:
x		Test T.7: Overcharge	x		
	x	Test T.8: Forced discharge	N/A		

Signature with name and title of signatory as an indication of the validity of information provided:

Date:

Tobias Ahrens,
Head of Design and Development

19.11.2019