

## Lithium battery test summary – in accordance with sub-section 38.3 of Manual of Tests and Criteria

(a) Name of battery manufacturer – SOLARWATT GmbH

(b) Battery manufacturer's contact information –

SOLARWATT GmbH  
Maria-Reiche-Straße 2a  
01109 Dresden / Germany

Phone: +49- 351-8895-0  
Fax: +49-351-8895-100  
e-mail: [info@solarwatt.com](mailto:info@solarwatt.com)  
internet: [www.solarwatt.de](http://www.solarwatt.de)

(c) Contact information of the test laboratory –

CTC advanced GmbH  
Untertuerkheimer Strasse 6 – 10  
66117 Saarbruecken / Germany

Phone: + 49 681 5 98 - 0  
Fax: + 49 681 5 98 – 9075  
e-mail: [mail@ctcadvanced.com](mailto:mail@ctcadvanced.com)  
Internet: <http://www.ctcadvanced.com>

(d) Test report identification number –

1-3455/17-01-08

(e) Date of test report –

2017.12.05

(f) Description of battery –

(i) Lithium ion or lithium metall battery –  
Lithium-ion battery

(ii) Mass –  
25kg

(iii) Watt-hour rating –  
2400Wh

(iv) Physical description of the battery –

Lithium-ion battery in metal enclosure. Battery terminals are without voltage during transport.

- (v) Model numbers-  
MyReserve Pack 24.3; MyReserve Pack 24.3 (IP54)

(g) List of tests conducted and results (i.e., pass/fail) –

Test	Result
T.1 Altitude simulation	pass
T.2: Thermal test	pass
T.3: Vibration	pass
T.4: Shock	pass
T.5: External short circuit	pass
T.7: Overcharge	pass

(h) Reference to assembled battery testing requirements, if applicable –

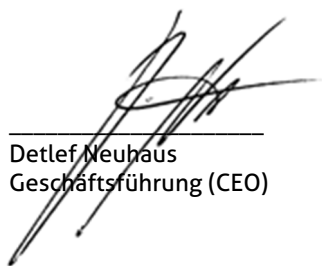
not applicable

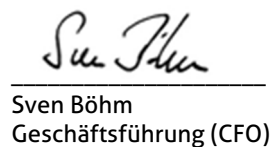
(i) Reference to the revised edition of the Manual Tests and Criteria used –

United Nations, Recommendations of the Transport of Dangerous Goods, „Manual of Tests and Criteria“ Rev. 6 and Amend. 1

(j) Signature

Dresden, 05.11.2019

  
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