

Certificate of Conformity

Number: C211-0003/23

Project file: C20222797

Product: Rechargeable Li-ion Battery

Type reference: L5.1

Trademark: 

Applicant: TAB Tovarna akumulatorskih baterij d.d.
Polen 6, SI-2392 Mežica, Slovenia

Manufacturer: TAB Tovarna akumulatorskih baterij d.d.
Polen 6, SI-2392 Mežica, Slovenia

Place of manufacture: TAB Tovarna akumulatorskih baterij d.d.
Perzonalni 48, SI-2391 Prevalje, Slovenia

This certificate is granted subject to the SIQ's rules on product certification. SIQ certifies the conformity of the products with the requirements of the listed standards.

Ratings: 51,2 Vdc; 100 Ah; 5,1 kWh; IFpP/48/174/133/1P16S

Standard: EN IEC 62281:2019
(IEC 62281:2019)

Test report: T211-0061/23 (2023-01-30)

Remarks: This certificate shall apply to the products identical to the tested sample and shall remain valid for the period of 3 years until 2026-01-30 or until the validity date of the listed standards, whichever occurs earlier.

Product also complies with UN Manual of Tests and Criteria Part III, Subsection 38.3 Lithium Metal and Lithium Ion Batteries, UN ST/SG/AC.10/11/Rev.7 including Amendment 1 Following tests were performed passed:

T-1 (Altitude)
T-2 (Thermal cycling)
T-3 (Vibration)
T-4 (Shock)
T-5 (External short-circuit)
T-7 (Overcharge)

Date: 2023-01-30

Authorized signature: Bojan Pečavar

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Number: C211-0003/23

Additional remarks: /

Places of manufacture: see previous page.

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Limitation: /

Date: 2023-01-30

Authorized signature: Bojan Pečavar