



Product Service

# Attestation of Conformity

No. N8A 119503 0005 Rev. 00

**Holder of Attestation:** **Zhengzhou Tengji Power Co., Ltd.**  
Second Floor, Unit 1, Building Y06  
No.11, Changchun Road, High tech  
Development Zone  
450001 Zhengzhou City, Henan Province  
PEOPLE'S REPUBLIC OF CHINA

**Product:** **Batteries**  
**Rechargeable Li-ion Battery System**

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for conformity assessment. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** 5040922019103-00

**Date,** 2023-06-02

( Zhengdong Ma )

Page 1 of 2

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



TUV®



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**Model(s):** ZXJC-GY01-05, ZXJC-GY01-10, ZXJC-GY01-15, ZXJC-GY01-20, ZXJC-GY01-25, ZXJC-GY01-30, ZXJC-GY01-35

**Parameters:**

Energy	5.12kWh(ZXJC-GY01-05) 10.24kWh(ZXJC-GY01-10) 15.36kWh(ZXJC-GY01-15) 20.48kWh(ZXJC-GY01-20) 25.6kWh(ZXJC-GY01-25) 30.72kWh(ZXJC-GY01-30) 35.84kWh(ZXJC-GY01-35)
Nominal Voltage	51.2 Vd.c.(ZXJC-GY01-05) 102.4 Vd.c.(ZXJC-GY01-10) 153.6 Vd.c.(ZXJC-GY01-15) 204.8 Vd.c.(ZXJC-GY01-20) 256 Vd.c.(ZXJC-GY01-25) 307.2 Vd.c.(ZXJC-GY01-30) 358.4 Vd.c.(ZXJC-GY01-35)
Rated Capacity	100Ah
Max. Charge/Discharge Current	50 Ad.c./ 80 Ad.c.
System voltage	450Vdc
Degree of protection	IP65(with connectors mated)
Protective Class	I
Charging Temperature	0...+60°C
Discharging Temperature	-10...+60°C

**Tested according to:** EN 62477-1:2012/A12:2021

Page 2 of 2

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