ATTESTATION ◆ ATTESTATO ◆ ATESTACIÓN ◆ BESCHEINIGUNG ◆ ATTESTATION

Product Service

Attestation of Conformity

No. N8A 099678 0045 Rev. 00

Holder of Attestation: **AISWEI New Energy Technology (Yangzhong) Co., Ltd.**
No.588 Gangxing Road
Economic Development Zone
212200 Yangzhong
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

Test report no.: 704082518938-00

Date, 2025-12-18

(Kai Zhao)

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.

TÜV SÜD Product Service GmbH • Ridlerstraße 65 • 80339 Munich • Germany

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Model(s): **Ai-HB-E 050A, Ai-HB-E 100A**
Ai-HB-E 150A, Ai-HB-E 200A

Parameters:

Model	Ai-HB-E 050A	Ai-HB-E 100A
Nominal Energy	5.12 kWh	10.24 kWh
Rated Capacity	50 Ah	
Max. Charge/ Discharge Current	DC 50 A/ 50 A	
Nominal Voltage	DC 102.4 V	DC 204.8 V
Operation Voltage Range	DC 83.2 V, ..., 115.84 V	DC 166.4 V, ..., 231.68 V
Ingress Protection	IP 20	
Protective Class	I	
Operation Ambient Temperature	0 °C, ..., 50 °C	

Model	Ai-HB-E 150A	Ai-HB-E 200A
Nominal Energy	15.36 kWh	20.48 kWh
Rated Capacity	50 Ah	
Max. Charge/ Discharge Current	DC 50 A/ 50 A	
Nominal Voltage	DC 307.2 V	DC 409.6 V
Operation Voltage Range	DC 249.6 V, ..., 347.52 V	DC 332.8 V, ..., 463.36 V
Ingress Protection	IP 20	
Protective Class	I	
Operation Ambient Temperature	0 °C, ..., 50 °C	

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

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