

CERTIFICATE OF CONFORMITY

Issued to: Jiangsu Weiheng Intelligent Technology Co., Ltd.
Sheng Xiang, Yaxi Community, Luoshe Town, Huishan District, 214000, Wuxi City,
Jiangsu Province, P.R. China

For the product: Energy Storage Inverter

Trade name: **UHE S**

Type/Model: AC-62.5kW-1B10, AC-125kW-1B10, AC-125kW-2B10, AC-187kW-1B10, AC-250kW-1B10, AC-250kW-2B10, AC-250kW-4B10

Ratings: See Annex

Manufactured by: Jiangsu Weiheng Intelligent Technology Co., Ltd.
Sheng Xiang, Yaxi Community, Luoshe Town, Huishan District, 214000, Wuxi City,
Jiangsu Province, P.R. China

Requirements: EN 50549-10:2022
EN 50549-1:2019; EN 50549-1:2019/A1:2023
EN 50549-2:2019; EN 50549-2:2019/A1:2023
COMMISSION REGULATION (EU) 2016/631 (NC RfG)

This Test Certificate is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no. 6226789.50A, 6226789.50B and 6226789.50C

The examination has been carried out on one single specimen of the product. The Attestation does not include an assessment of the manufacturer's production. Conformity of this production with the specimen tested by DEKRA is not the responsibility of DEKRA.

This Test Certificate expires at the latest on 2030-08-11 or expires upon withdrawal of one of the above mentioned standards.

Shanghai, 2025-08-11

Certificate Number: 6226789.01COC

DEKRA Testing and Certification (Shanghai) Ltd.


Cliff Lin
Certification Manager

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ESA-CER-F021 v4.1

Operating temperature range: - 25°C to + 60°C

Protective class: IP55

Power factor range (adjustable): -1 (lagging)~ 1(leading)

AC-62.5kW-1B10:

DC: Voltage range:650-900 Vdc, Max Current: 102.3 A,

AC: Max. Output Power: 62.5 kVA, rated voltage: 400 Vac, Max. current: 90.2 A, 50 Hz, 3W+PE

AC-125kW-1B10:

DC: Voltage range:650-900 Vdc, Max Current: 204.6 A,

AC: Max. Output Power: 125 kVA, rated voltage: 400 Vac, Max. current: 180.4 A, 50 Hz, 3W+PE

AC-125kW-2B10:

DC: Voltage range:650-900 Vdc, Max Current: 2*102.3 A,

AC: Max. Output Power: 125 kVA, rated voltage: 400 Vac, Max. current: 180.4 A, 50 Hz, 3W+PE

AC-187kW-1B10:

DC: Voltage range:650-900 Vdc, Max Current: 306.9 A,

AC: Max. Output Power: 187.5 kVA, rated voltage: 400 Vac, Max. current: 270.6 A, 50 Hz, 3W+PE

AC-250kW-1B10:

DC: Voltage range:650-900 Vdc, Max Current: 409.2 A,

AC: Max. Output Power: 250 kVA, rated voltage: 400 Vac, Max. current: 360.8 A, 50 Hz, 3W+PE

AC-250kW-2B10:

DC: Voltage range:650-900 Vdc, Max Current: 2*204.6 A,

AC: Max. Output Power: 250 kVA, rated voltage: 400 Vac, Max. current: 360.8 A, 50 Hz, 3W+PE

AC-250kW-4B10:

DC: Voltage range:650-900 Vdc, Max Current: 4*102.3 A,

AC: Max. Output Power: 250 kVA, rated voltage: 400 Vac, Max. current: 360.8 A, 50 Hz, 3W+PE