

ATTESTATION OF CONFORMITY

Issued to: SolaX Power Network Technology (Zhejiang) Co., Ltd.
No. 288 Shizhu Road, Tonglu Economic Development Zone, 311500, Tonglu City,
Zhejiang Province, China

For the product: Grid-connected inverter



Trade name:

Type/Model: X3-Hybrid-5.0-D-C, X3-Hybrid-5.0-D-E, X3-Hybrid-5.0-N-C, X3-Hybrid-5.0-N-E
X3-Hybrid-6.0-D-C, X3-Hybrid-6.0-D-E, X3-Hybrid-6.0-N-C, X3-Hybrid-6.0-N-E
X3-Hybrid-8.0-D-C, X3-Hybrid-8.0-D-E, X3-Hybrid-8.0-N-C, X3-Hybrid-8.0-N-E
X3-Hybrid-10.0-D-C, X3-Hybrid-10.0-D-E, X3-Hybrid-10.0-N-C, X3-Hybrid-10.0-N-E
X3-Fit-8.0C, X3-Fit-8.0E, X3-Fit-10.0C, X3-Fit-10.0E

Ratings: See Annex

Manufactured by: SolaX Power Network Technology (Zhejiang) Co., Ltd.
No. 288 Shizhu Road, Tonglu Economic Development Zone, 311500, Tonglu City,
Zhejiang Province, China

Requirements: EN 50549-1:2019 (Requirements for Type A Generating Units)

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no 6065844.50 V1.2.

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

Arnhem, 14 July 2020

Number: 6065844.01AOC V1.2

DEKRA Testing and Certification (Shanghai) Ltd.

Kreny Lin
Certification Manager

A handwritten signature in black ink, appearing to be 'Kreny Lin'.

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Annex to 6065844.01AOC V1.2

Ratings of the products:

X3-Hybrid-5.0-D-C, X3-Hybrid-5.0-D-E, X3-Hybrid-5.0-N-C, X3-Hybrid-5.0-N-E:

PV input: Max. 1000 Vdc, MPPT voltage range: 180-950 Vdc, max 11 A/11 A, Isc PV: 14 A/14 A

AC Output & AC input: 400 V/230 Vac, 50 Hz, Nominal 5000 VA, max 8.0 A/8.0 A

Battery voltage operation range: 160-800 Vdc, Max charge and discharge current: 25 A

EPS output (apply to E Version only): 400 V/230 Vac, rated power 5000 VA, rated current 7.2 A

X3-Hybrid-6.0-D-C, X3-Hybrid-6.0-D-E, X3-Hybrid-6.0-N-C, X3-Hybrid-6.0-N-E:

PV input: Max. 1000 Vdc, MPPT voltage range: 180-950 Vdc, max 11 A/11 A, Isc PV: 14 A/14 A

AC Output & AC input: 400 V/230 Vac, 50 Hz, Nominal 6000 VA, max 9.6 A/9.6 A

Battery voltage operation range: 160-800 Vdc, Max charge and discharge current: 25 A

EPS output (apply to E Version only): 400 V/230 Vac, rated power 6000 VA, rated current 8.7 A

X3-Hybrid-8.0-D-C, X3-Hybrid-8.0-D-E, X3-Hybrid-8.0-N-C, X3-Hybrid-8.0-N-E:

PV input: Max. 1000 Vdc, MPPT voltage range: 180-950 Vdc, max 20 A/11 A, Isc PV: 23 A/14 A

AC Output & AC input: 400 V/230 Vac, 50 Hz, Nominal 8000 VA, max 12.8 A/12.8 A

Battery voltage operation range: 160-800 Vdc, Max charge and discharge current: 25 A

EPS output (apply to E Version only): 400 V/230 Vac, rated power 8000 VA, rated current 11.6 A

X3-Hybrid-10.0-D-C, X3-Hybrid-10.0-D-E, X3-Hybrid-10.0-N-C, X3-Hybrid-10.0-N-E:

PV input: Max. 1000 Vdc, MPPT voltage range: 180-950 Vdc, max 20 A/11 A, Isc PV: 23 A/14 A

AC Output & AC input: 400 V/230 Vac, 50 Hz, Nominal 10000 VA, max 16.0 A/16.0 A

Battery voltage operation range: 160-800 Vdc, Max charge and discharge current: 25 A

EPS output (apply to E Version only): 400 V/230 Vac, rated power 10000 VA, rated current 14.5 A

X3-Fit-8.0E, X3-Fit-8.0C:

AC Output & AC input: 400 V/230 Vac, 50 Hz/60 Hz, Nominal 8000 VA, max 12.8 A/12.8 A

Battery voltage operation range: 160-800 Vdc, Max charge and discharge current: 35 A

EPS output (apply to E Version only): 400 V/230 Vac, rated power 8000 VA, rated current 11.6 A

X3-Fit-10.0E, X3-Fit-10.0C:

AC Output & AC input: 400 V/230 Vac, 50 Hz, Nominal 10000 VA, max 16.0 A/16.0 A

Battery voltage operation range: 160-800 Vdc, Max charge and discharge current: 35 A

EPS output (apply to E Version only): 400 V/230 Vac, rated power 10000 VA, rated current 14.5 A