


ATTESTATION OF CONFORMITY

Issued to: FOXESS CO., LTD.
Room A203, Building C, No. 205, Binhai Six Road, New Airport Industry Area,
Longwan District, Wenzhou City, Zhejiang Province, P.R. China

For the product: PV Grid-tied Inverter

Trade name: 

Type/Model: T3, T4, T5, T6, T8, T8(Dual), T10, T10(Dual), T12, T12(Dual), T15, T17, T20, T23,
T25

Ratings: See Annex

Manufactured by: FOXESS CO., LTD.
Room A203, Building C, No. 205, Binhai Six Road, New Airport Industry Area,
Longwan District, Wenzhou City, Zhejiang Province, P.R. China

Requirements: EN 61000-6-1:2007
EN 61000-6-2:2005
EN 61000-6-3:2007+ A1: 2011+ AC:2012
EN 61000-6-4:2007+ A1: 2011

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no. 2160485R-PV-CE-P01V01

This Attestation implies that the examined types are in accordance with the standards designated under the Electromagnetic compatibility directive 2014/30/EU.

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.

The CE marking may be affixed on the product if all relevant and effective EC directives are complied with.

Arnhem, 27 August 2021

Number: 6107322.01AOC

DEKRA Testing and Certification (Shanghai) Ltd.



Cliff Lin
Certification Manager

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Annex

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T3:

PV input: Max. 1100 Vdc, MPPT voltage range: 140-1000 Vdc, max 14 A /14 A, Isc PV: 18.2 A/18.2 A
Output: 3/N/PE, 230/400 Vac, 50/60 Hz, rated apparent power 3000VA, max apparent power 3300 VA, rated 4.3 A, max 4.8 A

T4:

PV input: Max. 1100 Vdc, MPPT voltage range: 140-1000 Vdc, max 14 A /14 A, Isc PV: 18.2 A/18.2 A
Output: 3/N/PE, 230/400 Vac, 50/60 Hz, rated apparent power 4000VA, max apparent power 4400 VA, rated 5.8 A, max 6.4 A

T5:

PV input: Max. 1100 Vdc, MPPT voltage range: 140-1000 Vdc, max 14 A /14 A, Isc PV: 18.2 A/18.2 A
Output: 3/N/PE, 230/400 Vac, 50/60 Hz, rated apparent power 5000VA, max apparent power 5500 VA, rated 7.2 A, max 8.0 A

T6:

PV input: Max. 1100 Vdc, MPPT voltage range: 140-1000 Vdc, max 14 A /14 A, Isc PV: 18.2 A/18.2 A
Output: 3/N/PE, 230/400 Vac, 50/60 Hz, rated apparent power 6000VA, max apparent power 6600 VA, rated 8.7 A, max 9.6 A

T8:

PV input: Max. 1100 Vdc, MPPT voltage range: 140-1000 Vdc, max 14 A /14 A, Isc PV: 18.2 A/18.2 A
Output: 3/N/PE, 230/400 Vac, 50/60 Hz, rated apparent power 8000VA, max apparent power 8800 VA, rated 11.6 A, max 12.8 A

T8(Dual):

PV input: Max. 1100 Vdc, MPPT voltage range: 140-1000 Vdc, max 28 A /28 A, Isc PV: 36.4 A/36.4 A
Output: 3/N/PE, 230/400 Vac, 50/60 Hz, rated apparent power 8000VA, max apparent power 8800 VA, rated 11.6 A, max 12.8 A

T10:

PV input: Max. 1100 Vdc, MPPT voltage range: 140-1000 Vdc, max 14 A /14 A, Isc PV: 18.2 A/18.2 A
Output: 3/N/PE, 230/400 Vac, 50/60 Hz, rated apparent power 10000VA, max apparent power 11000 VA, rated 14.5 A, max 15.9 A

T10(Dual):

PV input: Max. 1100 Vdc, MPPT voltage range: 140-1000 Vdc, max 28 A /28 A, Isc PV: 36.4 A/36.4 A
Output: 3/N/PE, 230/400 Vac, 50/60 Hz, rated apparent power 10000VA, max apparent power 11000 VA, rated 14.5 A, max 15.9 A

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T12:

PV input: Max. 1100 Vdc, MPPT voltage range: 140-1000 Vdc, max 14 A /14 A, I_{sc} PV: 18.2 A/18.2 A

Output: 3/N/PE, 230/400 Vac, 50/60 Hz, rated apparent power 12000 VA, max apparent power 13200 VA, rated 17.4 A, max 19.1 A

T12(Dual):

PV input: Max. 1100 Vdc, MPPT voltage range: 140-1000 Vdc, max 28 A /28 A, I_{sc} PV: 36.4 A/36.4 A

Output: 3/N/PE, 230/400 Vac, 50/60 Hz, rated apparent power 12000VA, max apparent power 13200 VA, rated 17.4 A, max 19.1 A

T15:

PV input: Max. 1100 Vdc, MPPT voltage range: 140-1000 Vdc, max 28 A /28 A, I_{sc} PV: 36.4 A/36.4 A

Output: 3/N/PE, 230/400 Vac, 50/60 Hz, rated apparent power 15000VA, max apparent power 16500 VA, rated 21.7 A, max 23.9 A

T17:

PV input: Max. 1100 Vdc, MPPT voltage range: 140-1000 Vdc, max 28 A /28 A, I_{sc} PV: 36.4 A/36.4 A

Output: 3/N/PE, 230/400 Vac, 50/60 Hz, rated apparent power 17000VA, max apparent power 18700 VA, rated 24.6 A, max 27.1 A

T20:

PV input: Max. 1100 Vdc, MPPT voltage range: 140-1000 Vdc, max 28 A /28 A, I_{sc} PV: 36.4 A/36.4 A

Output: 3/N/PE, 230/400 Vac, 50/60 Hz, rated apparent power 20000VA, max apparent power 22000 VA, rated 29.0 A, max 31.9 A

T23:

PV input: Max. 1100 Vdc, MPPT voltage range: 140-1000 Vdc, max 28 A /28 A, I_{sc} PV: 36.4 A/36.4 A

Output: 3/N/PE, 230/400 Vac, 50/60 Hz, rated apparent power 23000VA, max apparent power 25300 VA, rated 33.3 A, max 36.7 A

T25:

PV input: Max. 1100 Vdc, MPPT voltage range: 140-1000 Vdc, max 28 A /28 A, I_{sc} PV: 36.4 A/36.4 A

Output: 3/N/PE, 230/400 Vac, 50/60 Hz, rated apparent power 25000VA, max apparent power 27500 VA, rated 36.2 A, max 39.9 A

End