



Product Service

Attestation of Conformity

No. N8A 085769 0062 Rev. 00

Holder of Certificate: **SolaX Power Network Technology (Zhejiang) Co., Ltd.**
No. 288 Shizhu Road,
Tonglu Economic Development Zone
311500 Tonglu City, Zhejiang Province
PEOPLE'S REPUBLIC OF CHINA

Product: **Converter
(PV grid-interactive inverter)**

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 testing and certification. For details see: www.tuvsud.com/ps-cert

Test report no.: 64290180423201C

Date, 2020-06-08

(Billy Qiu)

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After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



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Model(s): X3-20K-TL, X3-25K-TL, X3-30K-TL

Parameters:

Model:	X3-20K-TL	X3-25K-TL	X3-30K-TL
Maximum rated d.c. input voltage	1000 Vd.c.	1000 Vd.c.	1000 Vd.c.
PV input operating voltage range	180 - 1000 Vd.c.	180 - 1000 Vd.c.	180 - 1000 Vd.c.
Maximum operating PV input current	25 × 2 Ad.c.	37,5 × 2 Ad.c.	37,5 × 2 Ad.c.
Maximum total PV array s-c current	30 × 2 Ad.c.	42 × 2 Ad.c.	42 × 2 Ad.c.
a.c. output voltage	3N/PE~ 230/400 Va.c.	3N/PE~ 230/400 Va.c.	3N/PE~ 230/400 Va.c.
Nominal a.c. output frequency	50/60 Hz	50/60 Hz	50/60 Hz
Maximum continuous a.c. output current	33,5 Aa.c.	40 Aa.c.	48 Aa.c.
Nominal output active power P _n	20 kW	25 kW	30 kW
Power factor	0,8 ind. - 0,8 cap.	0,8 ind. - 0,8 cap.	0,8 ind. - 0,8 cap.
Protection class	I	I	I

Tested according to: EN 62109-1:2010
EN 62109-2:2011

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