

# Compliance Document

No. D 085769 0063 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 Compliance document confirms the compliance with the listed standards on a voluntary basis. It refers only to the sample submitted for testing and certification and does not certify the quality or safety of the serial products. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** 64290180551503B

**Date,** 2020-06-08



( Billy Qiu )

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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 <sub>n</sub>	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:**

IEC 61727:2004  
IEC 62116:2014