

CERTIFICATE of Conformity



Registration No.: AK 50568635 0001

Report No.: CN219FPT 004

Holder: SolaX Power Network Technology
(Zhe jiang) Co., Ltd.
No.288 Shizhu Road
Tonglu Economic Development Zone
Tonglu City,
Zhejiang Province 310000
P.R. China

Product: PV-Inverter
(Hybrid Inverter)

Identification: Type Designation: X1-Hybrid-x-y X1-FIT-x-z
(x=3.0,3.7,5.0,6.0,7.5;y=D or M; z=M or W)
Serial Number : Engineering samples
Firmware Version: DSP:2.07,ARM:2.03
Continued on page 0002

Tested acc. to: RD 1699:2011
RD 661:2007
RD 413:2014
RD 647:2020
UNE 217002:2020

The certificate of conformity refers to the above mentioned product. This is to certify that the specimen is in conformity with the assessment requirement mentioned above. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity.

Certification Body

Date 13.02.2023




Weichun Li

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CERTIFICATE of Conformity



Registration No.: AK 50568635 0002

Report No.: CN219FPT 004

Holder: SolaX Power Network Technology
(Zhe jiang) Co., Ltd.
No.288 Shizhu Road
Tonglu Economic Development Zone
Tonglu City,
Zhejiang Province 310000
P.R. China

Product: PV-Inverter
(Hybrid Inverter)

Identification: As page 0001 continuation
Remark : Compliance with the requirement of
RD 244/2019,Annex I.Refer to test report
CN219FPT 004 for details.

Tested acc. to: RD 1699:2011
RD 661:2007
RD 413:2014
RD 647:2020
UNE 217002:2020

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Certification Body

Date 13.02.2023




Weichun Li

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CERTIFICADO

de conformidad

Anexo a*Attachment to***No. de registro:** AK 50568635 0001-0002
*Registration No.***No. de informe:** CN219FPT 004
*Report No.***Titular de licencia:** SolaX Power Network Technology(Zhe jiang)Co.,Ltd.
License Holder
No.288,Shizhu Road, Tonglu Economic Development Zone, Tonglu City,
Zhejiang Province, 310000, P. R. CHINA**Tipo de producción:** Inversor híbrido
*Type of production***Modelo:** X1-Hybrid-x-y, X1-FIT-x-z
Model (x=3.0, 3.7, 5.0, 6.0, 7.5 ; y=D or M; z=M or W)**Versión de firmware:** DSP:2.07,ARM:2.03
*Firmware version***Estándar:**
Standards
RD1699 : 2011
RD 661 : 2007
RD 413 : 2014
RD 647 :2020
UNE 217002 :2020**Fecha de emisión:** 2023.02.13
Date of issue

El certificado de conformidad hace referencia al producto mencionado anteriormente. Esto es para certificar que la muestra se encuentra en conformidad con el requisito de evaluación mencionado anteriormente. Este certificado no implica una evaluación de la producción del producto y no permite el uso de una marca de conformidad TÜV Rheinland.

The certificate of conformity refers to the above mentioned product. This is to certify that the specimen is in conformity with the assessment requirement mentioned above. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity.

Información del inversor Inverter information					
Modelo Model	X1-Hybrid-3.0-D(M)	X1-Hybrid-3.7-D(M)	X1-Hybrid-5.0-D(M)	X1-Hybrid-6.0-D(M)	X1-Hybrid-7.5-D(M)
Potencia nominal CA Nominal AC Power	3000W	3680W	5000W	6000W	7500W
Tensión nominal CA Nominal AC voltage	230V				
Corriente máxima CA Maximal AC current	14.4A	16.0A	23.9A	28.6A	32.6A
Frecuencia nominal Nominal frequency	50Hz				
Rango de tensión MPPT MPPT voltage range	70-550V				
Tensión CC máxima Max. DC voltage	600V				
Corriente DC máxima Max. DC current	16/16 A				
Elemento de control Control device	Controller in Inverter				
Tipo de dispositivo de control Type of control device	Integrated				

Información del inversor Inverter information					
Modelo Model	X1-FIT-3.0-W(M)	X1-FIT-3.7-W(M)	X1-FIT-5.0-W(M)	X1-FIT-6.0-W(M)	X1-FIT-7.5-W(M)
Potencia nominal CA Nominal AC Power	3000W	3680W	5000W	6000W	7500W
Tensión nominal CA Nominal AC voltage	230V				
Corriente máxima CA Maximal AC current	14.4A	16.0A	23.9A	28.6A	32.6A
Frecuencia nominal Nominal frequency	50Hz				
Rango de tensión MPPT MPPT voltage range	--				
Tensión CC máxima Max. DC voltage	--				
Corriente DC máxima Max. DC current	--				
Elemento de control Control device	Controller in Inverter				
Tipo de dispositivo de control Type of control device	Integrated				