



SolaX Power Co., Ltd.

288, Shizhu Rd., Tonglu Economic Development
Zone, Tonglu, Zhejiang Province, china, 311500.

Tel. +86 571 56260011

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Dichiarazione di conformità alle prescrizioni della Norma CEI 0-21
Declaration of conformity to the requirements of the standard CEI 0-21

TIPOLOGIA DEL Fotovoltaici Inverter CUI SI RIFERISCE LA DICHIARAZIONE:
TYPE OF ON GRID INVERTER TO WHICH THIS DECLARATION REFERS:

DISPOSITIVO DI INTERFACCIA <i>INTERFACE DEVICE</i>	PROTEZIONE DI INTERFACCIA <i>INTERFACE PROTECTION</i>	DISPOSITIVO DI CONVERSION E STATICA <i>STATIC CONVERSION</i>	DISPOSITIVO DI GENERAZIONE ROTANTE <i>ROTARY GENERATING DEVICE</i>
Sì/Yes	Sì/Yes	Sì/Yes	No

COSTRUTTORE: <i>MANUFACTURER</i>	MODELLO DI INVERTER: <i>INVERTER MODEL</i>	VERSIONE FIRMWARE: <i>FIRMWARE VERSION:</i>	NUMER O DI FASI <i>(monofa</i>	POTENZA NOMINALE: <i>RATED POWER [W]</i>
SolaX Power Network Technology (Zhejiang) Co., Ltd. No.288,Shizhu Road, Tonglu Economic Development Zone, Tonglu City, Zhejiang Province, 310000 P. R. CHINA	X3-MGA-20K-G2-LV	Master:V003.00 Slaver: V003.00 Manager:V003.00	Tri- fase <i>Three- phase</i>	20000
	X3-MGA-25K-G2-LV			25000
	X3-MGA-30K-G2-LV			30000
	X3-MGA-35K-G2-LV			35000
	X3-MGA-40K-G2			40000
	X3-MGA-50K-G2			50000
	X3-MGA-60K-G2			60000

Gli inverter suddetti sono certificati in combinazione con una delle seguenti opzioni di Batteria al Litio:
The inverters here above listed are certified according with one of the following options of Lithium Battery:

NOTA: Il dispositivo è in grado di limitare la Idc allo 0,5% della corrente nominale.

REMARK: The device is capable to limit Idc to 0,5% of the rated current

**Esaminati i Fascicoli Prove No.CN22CVK2 004, emessi dal laboratorio TÜV Rheinland Italia Srl con
accreditamento ACCREDIA A3 50613014 0001.**

**Ai sensi dell'articolo 76 del DPR 28 Dicembre 2000, n°445, il sottoscritto Li Xinfu, in qualità di legale rappresentante
di Solax Power Co. Ltd, 288 Shizhu Rd. Tonglu, Zhejiang Province, China, dichiara che il prodotto indicato è
conforme alle prescrizioni CEI-0-21:2022-03. CEI-0-21:2022-11.**

*Taken into account test report No. CN22CVK2 004 issued by test lab TÜV Rheinland Italia Srl with ACCREDIA
accreditation (No. A3 50613014 0001).*

*According with the article 76 of Italian DPR 28 December 2000, n° 445, the undersigned Li Xinfu, as legal
representative of SolaX Power Network Technology (Zhejiang) Co., Ltd., 288 Shizhu Rd. Tonglu, Zhejiang Province,
China, herewith declare that the product complies with the requirements of CEI-0-21:2022-03;CEI-0-21:2022-11*

DATA 13/12/2023
DATE 13/12/2023

FIRMA LEGALE RAPPRESENTANTE
SIGNATURE LEGAL REPRESENTATIVE
Li Xinfu



SolaX Power Co., Ltd.

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Zone, Tonglu, Zhejiang Province, china, 311500.

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浙江艾罗网络能源技术股份有限公司
SOLAX POWER NETWORK TECHNOLOGY (ZHEJIANG) CO., LTD.

CERTIFICATE of Conformity



Registration No.: A3 50613014 0001

Report No.: CN22CVK2 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
(Grid-connected PV Inverter)

Identification: Type Designation : X3-MGA-xK-G2-LV (x=20, 25, 30, 35)
X3-MGA-yK-G2 (y=40, 50, 60)
Firmware Version : Master: V003.00;
Slaver: V003.00;
Manager: V003.00
Serial Number : X3G060HBG11014
Remark(s) : Refer to report CN22CVK2 004 for details.

Tested acc. to: CEI 0-21:2022-03
CEI 0-21; V1:2022-11

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.

Durch die DAkkS nach
DIN EN ISO/IEC 17065:2013
akkreditierte Zertifizierungsstelle
Die Akkreditierung gilt nur für den in der
Urkundenanlage D-ZE-14169-01-02
aufgeführten Akkreditierungsumfang.

Certification Body

Date 22.12.2023

A. Chen

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

OGGETTO: Dichiarazione di conformita aila normative CEI 0-21:2022-03 e CEI 0-21;V1:2022-11 "Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti BT delle imprese distributrici di energia elettrica"
SUBJECT: Declaration of Conformity to CEI 0-21:2022-03 and CEI 0-21;V1:2022-11 "Reference technical rules for the connection of active and passive users to the LV electrical Utilities"

Certificate No.: A3 50613014 0001

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TIPOLOGIA DI APPARATO A CUI SI RIFERISCE LA DICHIARAZIONE:

TYPE OF APPARATUS WHICH THE DECLARATION IS REFERED TO:

DISPOSITIVO DI INTERFACCIA Interface Device	PROTEZIONE DI INTERFACCIA Interface Protection Device	DISPOSITIVO DI CONVERSIONE STATICA Static Conversion Device	DISPOSITIVO DI GENERAZIONE ROTANTE Rotating Device
☒	☒	☒	☐

Genehmigungsinhaber
License 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

Modello/Tipo
Model/Type

Grid-connected PV Inverter

X3-MGA-20K-G2-LV	X3-MGA-25K-G2-LV	X3-MGA-30K-G2-LV	X3-MGA-35K-G2-LV
Potenza Attiva Nominale (P_{NINV}) Nominal Power [W]	20000	25000	30000
Max. Potenza Apparente (S_{MAX}) Maximum Apparent Power [VA]	22000	27500	33000

Grid-connected PV Inverter

Modello/Tipo
Model/Type

X3-MGA-40K-G2	X3-MGA-50K-G2	X3-MGA-60K-G2
Potenza Attiva Nominale (P_{NINV}) Nominal Power [W]	40000	50000
Max. Potenza Apparente (S_{MAX}) Maximum Apparent Power [VA]	44000	55000



TÜV Rheinland LGA Products GmbH
Tillystraße 2 · 90431 Nürnberg · Germany

 **TÜVRheinland®**
Precisely Right.

 **DAKKS**
Deutsche
Akkreditierungsstelle
D-ZE-14169-01-02

OGGETTO: Dichiarazione di conformità alla normativa CEI 0-21:2022-03 e CEI 0-21; V1:2022-11 "Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti BT delle imprese distributrici di energia elettrica"
SUBJECT: Declaration of Conformity to CEI 0-21:2022-03 and CEI 0-21; V1:2022-11 "Reference technical rules for the connection of active and passive users to the LV electrical Utilities"

Certificate No.: A3 50613014 0001

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(*) The inverter have a PV input and AC output with the batteries system and it's compliant to Annex A, B and Bbis of standard CEI 0-21
The nominal charging and discharging power can be reached only according with a minimum number of battery modules connected to the inverter with limitation of the inverter's capability.

Firmware release
Firmware

Inverter: Master: V003.00
Slaver: V003.00
Manager: V003.00

Numero di Fasi
Number of phases

Trifase
Three-Phases

Note
Remarks

Il dispositivo è in grado di limitare la I_{dc} allo 0,5% della corrente nominale.
The device is capable to limit the I_{dc} to 0,5% of the nominal current.

laboratorio di prova
Test laboratory

TÜV Rheinland (Shanghai) Co., Ltd.
Accreditation CNAS no. L3038

Esaminati i Fascicoli Prove N.: CN22CVK2 004 emesso da TÜV Rheinland (Shanghai) S.r.l.
Having assessed the Test Files N. CN22CVK2 004 issued by TÜV Rheinland (Shanghai) Co., Ltd.

Si dichiara che i prodotti indicati soddisfano i requisiti della CEI 0-21:2022-03 e CEI 0-21;V1:2022-11 "Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti BT delle imprese distributrici di energia elettrica"
We declare that the products indicated meet the requirements laid down by CEI 0-21:2022-03 and CEI 0-21;V1:2022-11 "Reference technical rules for the connection of active and passive users to the LV electrical Utilities"

Validità della Dichiarazione
Validity of the Declaration

Questa Dichiarazione è valida per i prodotti indicate, così come descritti nei Fascicoli citati. Nuovi requisiti o emendamenti a requisiti esistenti, così come modifiche al prodotto, possono implicare nuove verifiche e certificazioni.
This Declaration is valid only for the products indicated herein, as described in the Files mentioned. New requirements or amendment to existing ones, or modifications to the product, may imply re-verification and re-certification.

Date: 22.12.2023

Signature :



A. Chen

The Ministry of Foreign Affairs of the People's Republic of China requests all civil and military authorities of foreign countries to allow the bearer of this passport to pass freely and afford assistance in case of need.

护照号码/Passport No.
ED5062714

出生日期/Date of birth

12 FEB 1966

出生地点/Place of birth

第 22 日期 / Date of event

浙江/ZHEJIANG

07 6月/JUN 2018

发行地点 / Place of issue

有效期限/Date of expiry

浙江/ZHEJIANG

06 6月/JUN 2028

審定机关 / Authority

持票人簽名 / Beizhu's signature

公安部出入境管理局
MPS Exit & Entry Administration

李新富

1367754103

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