



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

TTIPOLOGIA 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 CONVERSIONE STATICA <i>STATIC CONVERSION DEVICE</i>	DISPOSITIVO DI GENERAZIONE ROTANTE <i>ROTARY GENERATING DEVICE</i>
Si/Yes	Si/Yes	Si/Yes	No

COSTRUTTORE: <i>MANUFACTURER</i>	MODELLO DI INVERTER: <i>INVERTER MODEL</i>	VERSIONE FIRMWARE: <i>FIRMWARE VERSION:</i>	NUMERO DI FASI (monofase/trifase) <i>NUMBER OF PHASE (single/triphas)</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	X1-Micro 750	Master: 1.00 Manager: 1.00	Monofase <i>Single-phase</i>	750
	X1-Micro 800			800
	X1-Micro 900			900
	X1-Micro 1000			1000
	X1-Micro 1200			1200

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



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Esaminati i Fascicoli Prove n°CN24OAFF 001, emessi dal laboratorio TÜV Rheinland Italia Srl con accreditamento CNAS N. L3038.

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; V1: 2022-11 CEI 0-21; V2: 2024-01

Taken into account test report No. CN24OAFF 001 issued by test lab TÜV Rheinland Italia Srl with CNAS accreditation (No. L3038).

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; V1: 2022-11 CEI 0-21; V2: 2024-01

DATA 20/9/2024
DATE 20/9/2024

FIRMA LEGALE RAPPRESENTANTE
SIGNATURE LEGAL REPRESENTATIVE
Li Xinfu

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 50645827 0001

Report No.: CN24OAFF 001

Holder: SolaX Power Network Technology
(Zhejiang) Co., Ltd.
No.278, Shizhu Road,
Chengnan Sub-district, Tonglu County,
Hangzhou,
Zhejiang
P.R. China

Product: PV-Inverter
(GRID-CONNECTED PHOTOVOLTAIC MICROINVERTER)

Identification:

Type Designation	:	X1-Micro 750	X1-Micro 800
		X1-Micro 900	X1-Micro 1000
		X1-Micro 1200	
Serial Number	:	30M3Y10101010J	
Firmware version	:	Master: 1.00 Manger: 1.00	
Remark(s)	:	Refer to the report CN24OAFF 001 for details.	

Tested acc. to:

CEI 0-21:2022-03
CEI 0-21;V1:2022-11
CEI 0-21;V2:2024-01

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 14.09.2024

A. Chen

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

OGGETTO: Dichiarazione di conformita aila normative CEI 0-21:2022-03, CEI 0-21;V1:2022-11 e CEI 0-21;V2:2024-01
“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, CEI 0-21;V1:2022-11 and CEI 0-21;V2:2024-01
“Reference technical rules for the connection of active and passive users to the LV electrical Utilities”

Certificate No.: A3 50645827 0001

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
☒	☒	☒	☐

Costruttore Manufacturer	SolaX Power Network Technology (Zhejiang) Co., Ltd. No.278, Shizhu Road, Chengnan Sub-district, Tonglu County, Hangzhou, Zhejiang, China				
Modello/Tipo Model/Type	GRID-CONNECTED PHOTOVOLTAIC MICROINVERTER				
	X1-Micro 750	X1-Micro 800	X1-Micro 900	X1-Micro 1000	X1-Micro 1200
Potenza Attiva Nominata (P _{NINV}) Nominal Power [W]	750	800	900	1000	1200
Max. Potenza Apparente (S _{MAX}) Maximum Apparent Power [VA]	750	800	900	1000	1200
(*) 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	Master: 1.00 Manger: 1.00				
Numero di Fasi Number of phases	Monofase Single-Phase				
Note Remarks	Il dispositivo è in grado di limitare la Idc allo 0,5% della corrente nominale. The device is capable to limit the Idc 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.: CN24OAFF 001 emesso da TÜV Rheinland (Shanghai) S.r.l. Having assessed the Test Files N. CN24OAFF 001 issued by TÜV Rheinland (Shanghai) Co., Ltd.					

Si dichiara che i prodotti indicati soddisfano i requisiti della CEI 0-21:2022-03, CEI 0-21;V1:2022-11 e CEI 0-21;V2:2024-01 “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, CEI 0-21;V1:2022-11 e CEI 0-21;V2:2024-01
“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 descritt 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: 14.09.2024

Signature :



A. Chen



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



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

持照人签名/Driver's signature

公安部出入境管理局

MPS Exit & Entry Administration

李新富

1367754103

[illegible]

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