

# CERTIFICATE of Conformity



Registration No.: A3 50626918 0001

Report No.: CN24N7ZA 001

Holder: GoodWe Technologies Co., Ltd.  
No.90 Zijin Rd., New District  
215011 Suzhou  
P.R. China

Product: PV-Inverter  
(Grid-Connected PV Inverter)

Identification: Type Designation : GW700-XS-30 GW1000-XS-30 GW1500-XS-30  
GW2000-XS-30 GW2500-XS-30  
GW3000-XS-30 GW3300-XS-30  
Serial Number : 53000SSC239W0026  
Firmware Version : V1.05.00  
Remark : Refer to report CN24N7ZA 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 18.04.2024



A. Chen

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

**OGGETTO:** Dichiarazione di conformità alla normativa 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"

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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
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

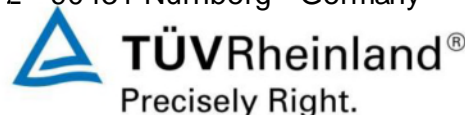
Costruttore Manufacturer	GoodWe Technologies Co., Ltd. No.90 Zijin Rd., New District,215011 Suzhou P.R. China						
Modello/Tipo Model/Type	GW700- XS-30	GW1000- XS-30	GW1500- XS-30	GW2000- XS-30	GW2500- XS-30	GW3000- XS-30	GW3300- XS-30
Potenza Attiva Nominale (P <sub>NIN</sub> ) Nominal Power [kW]	0.7	1.0	1.5	2.0	2.5	3.0	3.3
Max. Potenza Apparente (S <sub>MAX</sub> ) Maximum Apparent Power [kVA]	0.7	1.0	1.5	2.0	2.5	3.0	3.3

<sup>(\*)</sup> 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	V1.05.00
Numero di Fasi Number of phases	1
Note Remarks	Il dispositivo è in grado di limitare la I <sub>dc</sub> allo 0,5% della corrente nominale. The device is capable to limit the I <sub>dc</sub> to 0,5% of the nominal current.
laboratorio di prova Test laboratory	TÜV Rheinland (Shanghai) Co., Ltd. Accreditation CNAS no. L3038



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



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Page 2/2

Esaminati I Fascicoli Prove N.: CN24N7ZA 001 emesso da TÜV Rheinland (Shanghai) S.r.l.  
Having assessed the Test Files N. CN24N7ZA 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 and 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: 18.04.2024

Signature :



A. Chen

