

CERTIFICATE of Conformity



Registration No.: A3 50621625 0001

Report No.: CN23XPSM 002

Holder: Ingeteam Power Technology, S.A.
Avda. Ciudad de la Innovación, 13
31621 Sarriguren, Navarra,
Spain

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

Identification: Type Designation: INGECON SUN 30TL M3
INGECON SUN 50TL M4
Serial No. : 2405-29441283P
2405-29451280P
Remark(s) : Refer to the report CN23XPSM 002
for details.

Tested acc. to: CEI 0-16:2022-03
CEI 0-16; 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 03.06.2024



A. Chen

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

[preOGGETTO: Dichiarazione di conformità alla normativa CEI 0-16:2022-03, CEI 0-16;V1:2022-11

“Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti AT ed MT delle imprese distributrici di energia elettrica”

SUBJECT: Declaration of Conformity to CEI 0-16:2022-03, CEI 0-16;V1:2022-11

“Reference technical rules for the connection of active and passive consumers to the HV and MV electrical networks of distribution Company”

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TIPOLOGIA DI APPARATO A CUI SI RIFERISCE LA DICHIARAZIONE:
TYPE OF APPARATUS WHICH THE DECLARATION IS REFERED TO:

GENERATORI SINCRONI Synchronous generators	GENERATORI ASINCRONI Asynchronous generators	GENERATORI STATICI FV Static generators PV	GENERATORI EOLICI FULL CONVERTER Full Power Wind Generators
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Costruttore
Manufacturer

Ingeteam Power Technology, S.A.
Avda. Ciudad de la Innovación, 13, 31621 Sarriguren, Navarra, Spain

Modello/Tipo
Model/Type

Potenza Attiva Nominale (P_{NINV})
Nominal Power
[kW]

Max. Potenza Apparente (S_{MAX})
Maximum Apparent Power
[kVA]

INGECON SUN 30TL M3
INGECON SUN 50TL M4

30.0
50.0

33.4
55.6

Firmware release
Firmware

306011

Numero di Fasi
Number of phases

3L+N+PE

Potenza massima
dell'impianto di destinazione:
Maximum power of the
destination plant:

$P_{plant} < 400$ kW
 $P_{plant} \geq 400$ kW

laboratorio di prova
Test laboratory

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



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Esaminati I Fascicoli Prove N.: CN23XPSM 002 emesso da TÜV Rheinland (Shanghai) S.r.l.
Having assessed the Test Files N. CN23XPSM 002 issued by TÜV Rheinland (Shanghai) Co., Ltd.

Si dichiara che i prodotti indicati soddisfano i requisiti della CEI 0-16:2022-03, CEI 0-16;V1:2022-11 "Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti AT ed MT delle imprese distributrici di energia elettrica"
We declare that the products indicated meet the requirements laid down by CEI 0-16:2022-03, CEI 0-16;V1:2022-11 "Reference technical rules for the connection of active and passive consumers to the HV and MV electrical networks of distribution Company"

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: 03.06.2024

Signature :



A. Chen

