C E R T I F I C A T E

of Conformity

Registration No.:	AK 50726917 0001
Report No.:	CN24P39J 002
Holder:	Guangdong Felicity New Energy Co., Ltd (KongGangBaiYun)No. 2, Donghua Huaye Road, Renhe Town, Baiyun Area Guangzhou Guangdong P.R. China
Product:	PV-Inverter *(Hybrid Inverter)*

Type designation listed on the next page

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 on the next page. 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: 2026-05-07

Corney Zhang

TÜV Rheinland LGA Products GmbH
TÜVRheinland®
Zertifizierungsstelle

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TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

C E R T I F I C A T E

of Conformity

Registration No.: AK 50726917 0001

Product: PV-Inverter
(Hybrid Inverter)

Tested according to: CEI 0-21:2022-03

Identification: Type Designation
T-REX-10KLP3G01

Firmware version: V202
Remark : Refer to test report CN24P39J 002
for details.

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OGGETTO: Dichiarazione di conformita aila normative CEI 0-21:2022-03
"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*
"Reference technical rules for the connection of active and passive users to the LV electrical Utilities"

Certificate No.: AK 50726917 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
☒	☒	☒	☐

Titolare della licenza *License Holder*	**Guangdong Felicity New Energy Co., Ltd** (KongGangBaiYun)No. 2, Donghua Huaye Road, Renhe Town, Baiyun Area Guangzhou Guangdong P.R. China
Modello/Tipo *Model/Type*	T-REX-10KLP3G01
Potenza Attiva Nominate (P_{NINV}) *Nominal Power [W]*	10000
Max. Potenza Apparente (S_{MAX}) *Maximum Apparent Power [VA]*	10000
Potenza di Scarica Massima (P_{Smax})* *Maximum Discharge Power [W]*	10000
Potenza di Carica massima (P_{Cmax})* *Maximum charging power [W]*	10000
Modello di pacchetto batteria *Battery package model*	FLA48230-EU
Capacità della batteria *Capacity of battery [kWh]*	n*11.8kWh, the "n" is the battery package number from 2 to 15.

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Tillystraße 2 · 90431 Nürnberg · Germany

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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*	V202
Numero di Fasi *Number of phases*	Trifase Three 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 (Shenzhen) Co., Ltd. Accreditation CNAS no. L3080

Esaminati I Fascicoli Prove N.: CN24P39J 002 emesso da TÜV Rheinland (Shenzhen) S.r.l.
Having assessed the Test Files N. CN24P39J 002 issued by TÜV Rheinland (Shenzhen) Co., Ltd.

Si dichiara che i prodotti indicati soddisfano i requisiti della CEI 0-21:2022-03 "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 "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, cosl come descritt nei Fascicoli citati. Nuovi requisiti o emendamenti a requisiti esistenti, cosl 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.

Data: 2026-05-07
Date:

Firma
Signature :

Corney Zhang
Certificatore

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