

Test Vérification de Conformité

Numéro de Vérification: 190411074GZU-VOC001

On the basis of the tests undertaken, the sample of the below product have been found to comply with the requirements of the referenced specifications/standards at the time the tests were carried out. This verification is part of the full test reports and should be read in conjunction with them

L'échantillon représentatif des produits mentionnés ci-dessous correspond aux exigences de sécurité technique en vigueur à la date d'émission de ce Vérification pour l'usage spécifié et conformément à la réglementation.

Applicant Name & Address: Nom et adresse du demandeur	Shenzhen SOFAR SOLAR Co., Ltd. 401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community, XinAn Street, BaoAn District, Shenzhen, China
Product Description: Description du produit Ratings & Principle Characteristics: Principe puissance et Caractéristiques	Solar Grid-tied Inverter Onduleur Photovoltaïque Triphasé couplé au réseau See Annex of Verification and Conformity Test Voir annexe de Vérification et Test de Conformité
Models/Type References: Modèles:	SOFAR 1100TL-G3, SOFAR 1600TL-G3, SOFAR 2200TL-G3 SOFAR 2700TL-G3, SOFAR 3000TL-G3, SOFAR 3300TL-G3
Specifications/Standards: Normes applicables	France_UTE_C_15_712-1: 05 July 2013 (en conjonction avec DIN V VDE V 0126-1-1 VFR 2014) Guide pratique sur les installations électriques basse tension Installations photovoltaïques sans stockage et connectées au réseau de distribution public
Verification Issuing Office Name & Address: Bureau de vérification et de délivrance	Intertek Testing Services Shenzhen Ltd. Guangzhou Branch Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, GETDD, Guangzhou, China
Date of Tests: Date des Tests	08 Oct 2019 to 30 Oct 2019
Test Report Numbers: Numéro de Rapport	19041074GZU-002, 19041074GZU-003

Additional information in Annex
Informations complémentaires en annexe.

Signature

Name: Tommy Zhong
Position: Technical Manager
Date: 01 November 2019

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Annex of Verification and Conformity Test

Annexe au Test Vérification de Conformité

This is an Appendix to Test Verification of Conformity Number: 190411074GZU-VOC001
Ceci est une annexe au Vérification de conformité, Vérification / Numéro de Rapport

Ratings &
Principe
Characteristics:
Principe
puissance et
Caractéristiques

Model Modèle	SOFAR 1100TL-G3	SOFAR 1600TL-G3	SOFAR 2200TL-G3	SOFAR 2700TL-G3	SOFAR 3000TL-G3	SOFAR 3300TL-G3
Max. PV Tension PV max.	500Vdc			550Vdc		
PV voltage range Plage de tension PV	50-500Vdc			50-550Vdc		
Max. input current Courant d'entrée max.	12A					
PV Isc	15A					
Max. Output power Puissance de sortie maximaler	1100W	1600W	2200W	2700W	3000W	3300W
Max. apparent power Puissance maxi apparente	1100VA	1600VA	2200VA	2700VA	3000VA	3300VA
Nominal AC voltage Tension AC nominale	230Vac					
Max output current Courant maximal	5.3A	7.7A	10.6A	13A	14.5A	16A
Nominal frequency Fréquence nominale	50Hz					
Power factor Facteur de puissance	0.8 Leading to 0.8 Lagging					
Protection class Classe de protection	Class I					
Ingress protection Indice de protection	IP 65					
Operational temperature Température de fonctionnement	-25°C to +60°C					
Firmware version Version du firmware	V 1.00					

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