

# Certificat de conformité

Numéro de certificat: 190125106GZU-001

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.

Nom et adresse du demandeur:	SHENZHEN GROWATT NEW ENERGY TECHNOLOGY CO., LTD 1st East & 3rd Floor of Building A, Building B, Jiayu Industrial Park, #28, GuangHui Road, LongTeng Community, Shiyan Street, Baoan District, Shenzhen, P.R.China
Description du produit:	Onduleur photovoltaïque
Principe puissance et Caractéristiques:	regarder l'annexe du certificat de conformité
Modèles:	MAX 50KTL3 LV, MAX 60KTL3 LV, MAX 70KTL3 LV, MAX 80KTL3 LV, MAX 60KTL3 MV, MAX 70KTL3 MV, MAX 80KTL3 MV
Normes applicables:	France_UTE_C_15_712-1: 05 July 2013 (en conjonction avec DIN V VDE V 0126-1-1 avec VFR 2013 et VFR 2014 ) Guide pratique sur les installations électriques basse tension Installations photovoltaïques sans stockage et connectées au réseau de distribution public
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 des Tests:	08 Jan., 2018 – 05 Jun., 2018
Numéro de certificat :	180108037GZU-002, 180108037GZU-003

Informations complémentaires en annexe.

## Signature

**Name:** Grady Ye  
**Position:** Manager  
**Date:** 29 Jan 2019



This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Certificate are relevant only to the sample tested/inspected. This Certificate by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

## ANNEXE: Certificat de conformité

Ceci est une annexe au Vérification de conformité, Vérification / Numéro de Rapport: 190125106GZU-001

Puissances et principales caractéristiques:

Maximum d.c. tension d'entrée: 1100 Vdc  
Plage de tension d'entrée: 200-1000 Vdc  
Gamme de tension MPPT (charge complète): 500-850 V (for MAX 50KTL3 LV); 520-850 V(for MAX 60KTL3 LV, MAX 60KTL3 MV); 600-850 V(for MAX 70KTL3 LV, MAX 70KTL3 MV); 685-850 V (for MAX 80KTL3 LV, MAX 80KTL3 MV);  
Max. courant d'entrée: 6x25A  
PV Isc: 6x32A  
Tension de sortie nominale: 3W/N/PE 230V/400Vac (for MAX 50KTL3 LV, MAX 60KTL3 LV, MAX 70KTL3 LV, MAX 80KTL3 LV); 3W/N/ PE or 3W/PE 277/480Vac (for MAX 60KTL3 MV, MAX 70KTL3 MV, MAX 80KTL3 MV);  
Max. courant de sortie: 3x80.5 A (for MAX 50KTL3 LV); 3x96.6A (for MAX 60KTL3 LV); 3x112.7 A (for MAX 70KTL3 LV); 3x128.8A (for MAX 80KTL3 LV); 3x80.2 A (for MAX 60KTL3 MV); 3x93.6 A (for MAX 70KTL3 MV); 3x107.0A (for MAX 80KTL3 MV)  
Fréquence nominale: 50 Hz  
Max. puissance de sortie: 55500VA (for MAX 50KTL3 LV); 66600VA (for MAX 60KTL3 LV, MAX 60KTL3 MV); 77700VA (for MAX 70KTL3 LV, MAX 70KTL3 MV); 88800VA(for MAX 80KTL3 LV, MAX 80KTL3 MV);  
Protection contre la pénétration: IP65  
Plage de température de fonctionnement: -25~+60°C  
Une version de logiciel : TI1.0

This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Certificate are relevant only to the sample tested/inspected. This Certificate by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.