

# Test Verification of Conformity

Verification Number: 2311A1381SHA-V1

On the basis of the referenced test report(s), sample(s) tested of the below product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it <them>.

Once compliance with all product relevant  mark directives are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Applicant Name & Address:	Shenzhen SOFARSOLAR Co., Ltd. 11/F., Gaoxingqi Technology Building, No.67 Area, Xingdong Community, Xin'an Sub-district, Bao'an District, Shenzhen City, China
Manufacturer site Name & Address:	Guangdong Sofar Smart Solar Technology Co., Ltd. No.1, Dongsheng North Road, Chenjiang Street, Zhongkai High-tech Zone, Huizhou City (One license multiple addresses), China
Product Description:	Smart String-level Disconnect (SSLD)
Ratings & Principle Characteristics:	$U_e = 1500Vdc$ , 8 poles, IP66 (normal installation) $I_n = 20A$ , $I_{cu} = I_{cs} = 24A$ , $U_i = 1500Vdc$ , $U_{imp} = 8kV$ , Utilization category: A Reference temperature: +40°C
Models/Type References:	SOFAR 320KTLX0, SOFAR 250KTLX0, SOFAR 330KTLX0, SOFAR 333KTLX0, SOFAR 350KTLX0, SOFAR 333KTLX1, SOFAR 330KTLX1, SOFAR 350KTLX1
Brand Name:	
Relevant Standards/Directives:	EN 60947-2: 2017 + A1:2020 Low Voltage Directive 2014/35/EU
Verification Issuing Office Name & Address:	Intertek Testing Services Shanghai Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China
Date of Tests:	2023-11-21 to 2024-03-13
Test Report Number(s):	2311A1381SHA-001



Signature

Name: Oliver Wei

Position: Manager

Date: 21 March 2024

This Verification 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 Verification. Only the Client is authorized to permit copying or distribution of this Verification. 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 Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.