

# Test Verification of Conformity

Verification Number: 221101937SHA-V1

On the basis of the tests undertaken, the sample<s> of the below product have been found to comply with the requirements of the referenced specification<s>/standard<s> at the time the tests were carried out. This verification is part of the full test report<s> and should be read in conjunction with it <them>.

Applicant Name & Address:	Huawei Technologies Co., Ltd. Administration Building, Headquarters of Huawei Technologies Co., Ltd, Bantian, Longgang District, Shenzhen
Product Description:	Smart String-level Disconnect (SSLD)
Ratings & Principle Characteristics:	Ue= 1500Vdc, 12 poles; IP66; In= 18A; Icu=Ics=120A; Ui = 1500Vdc, Uimp = 8kV; Utilization category: A
Models/Type References:	SUN2000-**-*
Brand Names:	HUAWEI
Specification<s>/Standards:	IEC 60947-2:2016+A1:2019 EN 60947-2:2017+A1:2020
Verification Issuing Office Name & Address:	Intertek Testing Services Shanghai Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China
Date of Tests:	2022-12-07 to 2022-12-30
Test Report Number(s):	221101937SHA-001

Additional information in Appendix.



Signature

**Name: Oliver Wei**

**Position: Manager**

**Date: 12 January 2023**

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## APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 221101937SHA-V1

Manufacture Name & Address: Huawei Machine Co., Ltd.  
No.2 New City Avenue Songshan Lake Sci. &Tech. Industry Park, Dongguan  
523808

Model explanation:

**SUN2000** - \* \* - \*  
1 2 3 4

No.	Item	Description
1	Series name	SUN2000: grid-tied solar inverter
2	Power	250K/280K/300K/330K: power level
3	Topology	TL: transformerless
4	Design code	HX: product series with an input voltage level of 1500 V DC

- 250KTL-H1: a rated power of 250 kW
- 250KTL-H3: a rated power of 250 kW
- 280KTL-H0: a rated power of 280 kW
- 300KTL-H0: a rated power of 300 kW
- 330KTL-H1: a rated power of 300 kW
- 330KTL-H2: a rated power of 275 kW



Signature

Name: Oliver Wei

Position: Manager

Date: 12 January 2023

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