

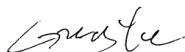
Certificate of Conformity

Certificate Number: CN-PV-220272

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. It does not imply that Intertek has performed any surveillance or control of the manufacture(s). The manufacturer(s) shall ensure that the manufacturing process assures compliance of the production units with the examined products mentioned in this certificate.

Applicant:	Huawei Technologies Co., Ltd. Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, Guangdong, 518129, China.
Product:	SOLAR INVERTER
Ratings & Principle Characteristics:	See appendix of Certificate of Conformity
Model:	SUN2000-50KTL-M3
Brand Name<s>:	 HUAWEI
Product Complies with:	NRS 097-2-1:2017 Edition 2.1
Certificate Issuing Office Name & Address:	Intertek Testing Services Ltd. Shanghai West Area, 2 nd Floor, No. 707, Zhangyang Road China (Shanghai) Pilot Free Trade Zone, Shanghai, P. R. China Accredited by ACCREDIA in accordance with ISO/IEC 17065:2012
Test Report No.<s>:	221026075GZU-001

Additional information in Appendix.



Signature

Certification Manager: Grady Ye

Date: 06 December 2022



PRD N° 306B

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APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PV-220272.

Model	SUN2000-50KTL-M3
Max. Input voltage	1100Vdc
MPPT voltage range	200 – 1000Vdc
Max.input current	30A*4
PV Isc	40A*4
Rated output power	50kW
Max. output power	55kW
Nominal output voltage	3W/N/PE 380Vac, 400Vac, 480Vac
Max. output current	84.0A/380Vac 79.8A/400Vac 66.5A/480Vac
Nominal output frequency	50Hz
Power factor range	0.8(lagging)~ 0.8(leading)
Safety level	Class I
Ingress protection	IP66
Operation ambient temperature	-25°C - +60°C
Software version	SUN2000MC V200R023C00

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