

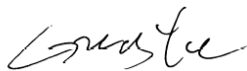
Certificate of Conformity

Certificate Number: CN-PVES-240082

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:	Smart PCS
Ratings & Principle Characteristics:	See appendix of Certificate of Conformity
Model:	LUNA2000-200KTL-H1, LUNA2000-200KTL-H0
Brand Name<s>:	 HUAWEI
Product Complies with:	G99 Issue 1 Amendment 9, 3 October 2022 Requirements for the connection of generation equipment in parallel with public distribution networks Type approval for Type A&B&C&D
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>:	231124014GZU-001, 18 Jan 2024 231124014GZU-002, 18 Jan 2024

Additional information in Appendix.



Signature

Certification Manager: Grady Ye

Date: 13 Mar. 2024



PRD N° 306B

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APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PVES-240082.

Model	LUNA2000-200KTL-H1	LUNA2000-200KTL-H0
Max. Input voltage	1500Vdc	
Operating range	1180 – 1500Vdc	
Max. input current	207.6A _{dc}	
Rated output power	200kW	
Max. Output power	240kVA	
Nominal output voltage	3W/PE 800Vac	
Max. output current	173.2A _{ac}	
Nominal output frequency	50 Hz	
Power factor range	1Leading ~ 1Lagging	
Safety level	Class I	
Ingress protection	IP66	
Operation ambient temperature	-25°C - +60°C	
Software version	V100R023C10	V800R021C10

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