


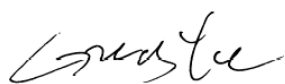
Certificate of Conformity

Certificate Number: CN-PVES-250106

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 Digital Power Technologies Co., Ltd. Office 01, 39th Floor, Block A, Antuoshan Headquarters Towers, 33 Antuoshan 6th Road, Futian District, Shenzhen, 518043, P.R. China.
Product:	Smart PCS
Ratings & Principle Characteristics:	See appendix of Certificate of Conformity
Model:	PCS2000-108K-MB1
Brand Name<s>:	 HUAWEI
Product Complies with:	NRS 097-2-1:2024 Edition 3 GRID INTERCONNECTION OF EMBEDDED GENERATION PART 2: SMALL-SCALE EMBEDDED GENERATION SECTION 1: UTILITY INTERFACE
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>:	241022029GZU-001, 26 Feb. 2025

Additional information in Appendix.



Signature

Certification Manager: Grady Ye

Date: 28 Feb. 2025



PRD N° 306B

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.

APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PVES-250106

Model	PCS2000-108K-MB1
Rated output power	108000W
Rated Output Apparent power	108000VA
Max. Output Apparent power(5s)	140400VA
Nominal output voltage	230/400Va.c. 277/480Va.c.
Rated output current	155.9A 400Va.c. 3(N)~ 130.0A 480Va.c. 3(N)~
d.c. voltage operating range	550~950Vd.c.
Max. Continuous Current	187.1 Ad.c.
Max. Dc voltage	1100Vd.c.
Nominal output frequency	50/60Hz
Power factor range	1lagging-1leading
Ingress protection	IP55
Protection Class	I
Operation ambient temperature	-25~+65°C
Software version	LUNA2000B V200R024C00

This Smart PCS is used in the cabinets of LUNA2000-215-2S10, LUNA2000-215-2S12, LUNA2000-215- 2S11, LUNA2000-161-2S11, LUNA2000-107-1S11.