


Test Verification of Conformity

Verification Number: 240408062SZN-VOC001

On the basis of the tests undertaken, the sample of the below product has been tested by an accredited 3rd party laboratory in accordance to the referenced specifications/standards at the time the tests were carried out. This verification is part of the full test report and should be read in conjunction with them.

Applicant Name & Address:	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.C.
Product Description: Ratings & Principle Characteristics:	Smart PCS d.c. Max. Voltage: 1100 Vd.c. d.c. Max. Continuous Current: 187.1 A d.c. Operating Range: 550-950 Vd.c. a.c. Nominal Voltage: 380/400/415 Va.c.; 3(N)~, 420/440/480 Va.c.; 3(N)~ a.c. Nominal Operating Frequency: 50/60 Hz a.c. Rated Power: 108 kW a.c. Rated Apparent Power: 108 kVA a.c. Rated Current: 164.1 A, 380 Va.c. 155.9 A, 400 Va.c. 150.3 A, 415 Va.c. 148.5 A, 420 Va.c., 141.8 A, 440 Va.c. 130.0 A, 480 Va.c. Class 1, IP55
Models/Type References: Brand Names:	PCS2000-108K-MB1  HUAWEI
Specifications/Standards:	Safety requirements for power electronic converter systems and equipment Part 1: General / EN IEC 62477-1:2023
Verification Issuing Office Name & Address:	Intertek Testing Services Shenzhen Ltd. Longhua Branch No.101&201, Building B, No.308, Wuhe Avenue, Zhangkengjing, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China
Date of Tests:	Apr. 08, 2024 – Sep. 23, 2024
Test Report Number:	240408062SZN-001

Collin Zhou

Signature

Name: Collin Zhou

Position: Technical Manager

Date: Sep. 23, 2024

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