

Test Verification of Conformity

Verification Number: 240408061SZN-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: Smart PCS

Ratings & Principle d.c. Max. Voltage: 1100 Vd.c.

Characteristics:

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: PCS2000-108K-MB1

Brand Names:

HUAWEI

Specifications/Standards: Uninterruptible power systems (UPS) – Part 1: General and safety requirements for

UPS / EN IEC 62040-1:2019+A11:2021

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: 240408061SZN-001

Signature

Name: Collin Zhou

Collin Zhou

Position: Technical Manager

Date: Sep. 23, 2024

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