

Test Verification of Conformity

Verification Number: 221201003GZA-LOC-VOC002

On the basis of the referenced test report(s), sample(s) tested of the below product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it <them>.

Once compliance with all product relevant C mark directives are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Applicant Name & Address: GoodWe Technologies Co., Ltd.

No.90 Zijin Rd, New District Suzhou, 215011, China

Product Description: A 2 x 2526 A, 800 V / 1000 V / 8 kV (Un=Ue, / Ui / Uimp), 50 Hz, IP20, Power Switchgear

and Controlgear Assembly (PSC-Assembly) incorporating two three-phase non-

extensible busbar systems, 28 incoming 3-pole MCCB units, two outgoing 3-pole fixed type ACB units and a protective circuit. The PSC-Assembly was assembled inside a prefabricated substation with two 520 W heat exchangers installed in its LV

compartment, suitable for indoor use and had a metallic enclosure.

Ratings & Principle 2 x 2534 A, 800 V / 1000 V / 8 kV (Un=Ue, / Ui / Uimp), 50 Hz, IP20 Characteristics:

40 kA, 1s, 84kApeak for main circuit

24 kA, 1s, 48 kApeak for protective earth circuit

Models/Type References: GGD

GOODWE Brand Name:

Relevant Standards/Directives: EN 61439-2: 2011

Verification Issuing Office

Intertek Testing Services (Guangzhou) Ltd.

Name & Address: No. 3-1, Xinhai Xinyi Road, Huangge Town, Nansha District, Guangzhou City,

China

Date of Tests: 31 January to 7 March 2023

Test Report Number(s): 221201003GZA-001, Issued on 12 June 2023

Additional information in Appendix.

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Signature

Name: Jason Yan **Position: Manager** Date: 12 June 2023

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 221201003GZA-LOC-VOC002.

Manufacturer:

Eaglerise Electric & Electronic (China) Co., Ltd.
Industrial Park West, Ji'an County, Ji'an City, Jiangxi, China

Signature

Name: Jason Yan Position: Manager Date: 12 June 2023