

Test Verification of Conformity

Verification Number: 231019161GZU-VOC001

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 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: Shanghai SIGEN New Energy Technology Co., Ltd.

No. 175, Weizhan Road, Lingang New Area, China (Shanghai) Pilot Free Trade Zone

Product Description: Power switchgear and controlgear assembly

Ratings & Principle

Relevant Standards/Directives:

Characteristics:

A 76 A, 400 V / 400 V / 4kV ($U_n=U_e$ / U_i / U_{imp}), 50/60 Hz, IP54, Form 1, Power Switchgear and Controlgear Assembly (PSC-Assembly) incorporating one three phase and neutral system, two incoming 4 pole MCCB units, two incoming 4 pole MCB units, one outgoing 4 pole MCCB unit, and one surge protective device.

Models/Type References: Sigen Gateway HomeMax TP

Brand Name: SIGENERGY

VA. 10.

2014/35/EU

Name & Address:

Verification Issuing Office

Intertek Testing Services (Guangzhou) Ltd.
No. 3-1, Xinhai Xinyi Road, Huangge Town, Nansha District, Guangzhou, China

EN IEC 61439-2:2021 in conjunction with EN IEC 61439-1:2021, and Directive

Date of Tests: 31 October to 27 November 2023

Test Report Number(s): 231019161GZU-001

Additional information in Appendix.

Signature

Name: Jason Yan Position: Manager Date: 18 Dec 2023

This Verification 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 Verification. Only the Client is authorized to permit copying or distribution of this Verification. 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. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.



APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 231019161GZU-VOC001

Manufacturer:	Shanghai SIGEN New Energy Technology No. 175, Weizhan Road, Lingang New Ar	e Trade Zone
:		
•		
Jamman		
Signature		
Name: Jason Yan Position: Manager Date: 18 Dec 2023		

This Verification 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 Verification. Only the Client is authorized to permit copying or distribution of this Verification. 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. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.