Test Verification of Conformity

On the basis of the referenced test report(s), sample(s) of the below product have been found to comply with the harmonized standards and Directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product.

Once all product relevant CE mark directives are verified in compliance, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to product identical to the test sample(s) if the product complies with all relevant CE mark Directives requirements.

Applicant Name & Address: Shenzhen SOFARSOLAR Co., Ltd.
5L, Fourth Building, Antongda Industrial Park, Liuxian Avenue
No. 1, Xinan Street, Baoan District, Shenzhen, China.

Product Description: AC-coupled Storage Converter
Ratings & Principle Characteristics:
Models: ME 3000SP
Brand Name:

Relevant Standards/
Specifications/Directives:
IEC/EN 62109-1: 2010
Safety of power converters for use in photovoltaic power systems
– Part 1: General requirements
IEC/EN 62109-2: 2011
Safety of power converters for use in photovoltaic power systems
– Part 2: Particular requirements for inverters
IEC/EN 62040-1:2008
Uninterruptible power systems (UPS) –
Part 1: General and safety requirements for UPS
Low Voltage Directive 2014/35/EU

Verification Issuing Office: Intertek Testing Services Shenzhen Ltd. Guangzhou Branch
Block E, No. 7-2 Guang Dong Software Science Park, Caipin Road,
Guangzhou Science City, GETDD, Guangzhou, China

Date of Tests: 08 Oct 2016 to 17 Nov 2016
Test Report Number(s): 161008062GZU-002, 161008062GZU-003, 161008062GZU-C04

This verification is part of the full test report(s) and should be read in conjunction with them.

Signature: [Signature]
Name: Grady Ye
Position: Asst. Manager
Date: 02 Dec, 2016

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 copy or distribute 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 results referenced from this Verification are relevant only to the sample tested. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

www.intertek.com

Page 1 of 2
GFT-OP-11b (24-Dec-2014)
Annex to Test Verification of Conformity

This is an Annex to Test Verification of Conformity with Verification/Report Number(s): 1610008062GZU-002, 161008062GZU-003, 161008062GZU-004. The issuing office is Intertek Testing Services Shenzhen Ltd. Guangzhou Branch (Address: Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, GETDD, Guangzhou, China).

**Ratings & Principle Characteristics:**
- **Battery Type:** Lead-acid, Lithium-ion
- **Battery Voltage Range:** 42-58Vdc
- **Max. Charging Current:** 60A
- **Max. Discharging Current:** 60A
- **Max. Charging & Discharging Power:** 3000VA
- **Nominal Grid Voltage:** 230Vac
- **Nominal output Voltage (stand-alone):** 230Vac
- **Max. output Current:** 13A
- **Nominal Grid frequency:** 50Hz
- **Power factor:** 1 (adjustable +/-0.8)
- **Ingress protection:** IP65
- **Operating Temperature Range:** -25°C - 60°C
- **Protective Class:** Class I

---

**Signature**

Name: Grady Ye  
Position: Asst. Manager  
Date: 02 Dec., 2016

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.

www.intertek.com