


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  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: Ratings & Principle Characteristics: Models: Brand Name:	AC-coupled Storage Converter Refer to Annex to test verification of conformity ME 3000SP 
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-004

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

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



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Annex to Test Verification of Conformity

This is an Annex to Test Verification of Conformity with Verification/Report Number(s): 161008062GZU-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



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