

Certificate of Conformity

Certificate Number: 190114150GZU-001

On the basis of the tests undertaken, the sample<s> of the below product have been found to comply with the requirements of the referenced specification<s>/standard<s> at the time the tests were carried out. This certificate is part of the full test report<s> and should be read in conjunction with it ;

Applicant Name & Address:	Shenzhen SOFAR SOLAR Co., Ltd. 401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community, XinAn Street, BaoAn District, Shenzhen, China
Product Description:	Hybrid Inverter
Ratings & Principle Characteristics:	See Annex to Certificate of Conformity
Models:	ME 3000SP
Relevant Standards	G98 Issue 1 Amendment 3 March 2019 Requirements for the connection of Fully Type Tested Micro-generators (up to and including 16 A per phase) in parallel with public Low Voltage Distribution Networks
Certificate 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:	14 Jan 2019 – 18 Mar 2019
Test Report Number(s):	190114150GZU-001

Additional information in Appendix.



Signature

Name: Tommy Zhong
Position: Technical Manager
Date: 19 April 2019



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APPENDIX: Certificate of Conformity

This is an Annex to Certificate of Conformity with Certificate/Report Number(s): 190114150GZU-001; the issuing office is Intertek Legal Entity as above.

Ratings and
principal
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
Software Version: V1.00

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