

Name of Testing Laboratory : SGS Tecnos, S.A.
Address : C/ Trespaderne, 29 - Edificio Barajas 1
 28042 Madrid (Spain)
Hired by : **NingBo Deye Inverter Technology Co., Ltd.**
Address : No. 26 South YongJiang Road, Daqi, Beilun, NingBo, China.
Date (s) of performance of tests : **28/08/2019 till 29/09/2019**

Test item description..... : Solar Grid-tied Inverter (Three Phase Inverter)
Status and date of receipt : N/A
Manufacturer : **NingBo Deye Inverter Technology Co., Ltd.**

Trade Mark : 

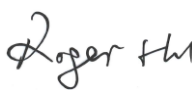
Model / Type Reference... : **SUN-12K-G03**
Variant models... : **SUN-5K-G03; SUN-6K-G03; SUN-7K-G03;**
SUN-8K-G03; SUN-10K-G03; SUN-15K-G03; SUN-18K-G03
Ratings..... : DC input: 200-850Vd.c.(Max :1000 Vd.c.); 10Ad.c.+20Ad.c.
 AC output: 3W/PE 400Va.c.; 50Hz/60Hz;
 17.4Ad.c. x3; 12kW
 Serial Number: 1904274172
 Firmware version: Display software version: Ver 0208
 Control software version: Ver 1813

Applied Specifications : Standard:
 IEC 61727 :2004

Test Results : The test results obtained refer only to the samples tested, which are the object of this report, considering the most unfavorable values of the test and verifications carried out. The uncertainties of measurement associated to the quantities determined during the tests are in the laboratory available to the applicant.

Conclusion..... : According to the test results, the sample tested is found in **CONFORMANCE** with the requirements stated in the specifications applied
 Note: The declaration of conformity has been evaluated taking account the IEC Guide 115.

Madrid, 23th October 2019

Tested by:	Reviewed by:
Project Engineer	Technical Reviewer
 ROGER HU	 JACOBO TÉVAR

The present Test Report, consisting of 1 page and the TRF 2219 / 0335-A including 41 pages report and 58 pages attachments. shall not be reproduced partially without the approval of SGS.

LABORATORY OF ELECTRICAL TESTS: Phone: +34 913 138 000

SGS Tecnos S.A . c/ Trespaderne, 29 28042 Madrid t (34) 91 313 80 00 www.sgs.es

Miembro del Grupo SGS (Société Générale de Surveillance)