

Product certificate number

No: 2619/0019-2-CER

License holder **Shenzhen SOFAR SOLAR Co., Ltd.**
401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community, XinAn Street, BaoAn District, Shenzhen City, Guangdong Province, P.R. China

Manufacturer **Dongguan SOFAR SOLAR Co., Ltd.**
1F – 6F, Building E, No.1 JinQi Road, Bihu Industrial Park, Wulian Village, Fenggang Town, Dongguan, P.R. China.

Trademark

Type of generator **Hybrid Inverter**
(DC Input can be either Photovoltaic or Batteries)

Models	HYD 3000-ES	HYD 3600-ES	HYD 4000-ES	HYD 5000-ES	HYD 6000-ES
Technical Data					
Nominal Power	3000 VA	3680 VA	4000 VA	5000 VA	6000 VA
Nominal Voltage	230 V	230 V	230 V	230 V	230 V
Nominal Frequency			50		
Firmware version			V1.30		
Number of phases			Single phase		
Isolation transformer			NO		

Regulations **Technical regulation 3.2.1 for PV power plants up to and including 11 kW. Energinet.**
Category A1. Plants up to and including 11 kW
Revision 2. Dated on 30th June 2016.

Technical regulation 3.2.2 for PV power plants above 11 kW. Energinet.
Category A2. Plants above 11 kW up to and including 50 kW.
Category B. Plants above 50 kW up to and including 1.5 MW.
Revision 4. Dated on 14th July 2016.

This certificate is based upon the test results of the Test Report n° 2219/0019-2.

The above-mentioned generating unit is certified according to the SGS internal process 4 based on the requirements of the UNE-EN ISO/IEC 17065.

This certificate is valid until: 21st of March 2022.

Madrid, 21st March 2019

Daniel Arranz Muñiz
Certification Manager

