

CERTIFICATE OF CONFORMITY

Certificate number

No: 2619/0092/M3-CER

Holder

KSOLARE ENERGY PVT.LTD.
25/315, Netaji Nagar, Wanowarie, Pune-411040, India

Trademark



Factory location

No. 26 South YongJiang Road, NingBo, China

Tested model

KSY-25KW-G02

Variant models

KSY-6KW / KSY-10KW / KSY-12KW / KSY-15KW / KSY-20KW

Type of generating unit

Utility Interactive Inverter

Technical Data

| | | | | | | |
|------------------------|---|----|----|----|----|----|
| Nominal Power [kW] | 6 | 10 | 12 | 15 | 20 | 25 |
| Nominal Voltage [V] | 230 / 400 | | | | | |
| Nominal Frequency [Hz] | 50 | | | | | |
| Firmware version | Display software version: Ver 150 Control software version: Ver 1702 | | | | | |
| Number of phases | Three phase | | | | | |
| Isolation transformer | NO | | | | | |

This certificate of conformity confirms that one sample of the above-mentioned product is in compliance with:

- IEC 60068-2-1:2007. Environmental testing. Part 2-1: Tests. Test Ae: Cold.
- IEC 60068-2-2:2007. Environmental testing. Part 2-2: Tests. Test Be: Dry heat.
- IEC 60068-2-14:2009. Environmental testing. Part 2-14: Tests. Test Nb: Change of temperature.
- IEC 60068-2-30:2005. Environmental testing. Part 2-30: Tests. Test Db-Variant 1: Damp heat, cyclic (12 h + 12 h cycle).
- IEC 61683:1999. Photovoltaics systems - Power conditioners - Procedure for measuring efficiency.
- IEC 62116:2014. Test procedure of islanding prevention measures for utility-interconnected photovoltaic inverters
- IEC 61727:2004. Photovoltaics (PV) systems – Characteristics of the utility interface

This certificate of conformity is based upon the test results of the test reports number below detailed and is only valid when the product is manufactured in accordance with the tested sample.

- 2219 / 0092 – A for IEC 61727:2004
- 2219 / 0092 – B for IEC 62116:2014
- 2219 / 0092 – C for IEC 61683:1999
- 2219 / 0092 – D for IEC 60068-2-1:2007; IEC 60068-2-2:2007; IEC 60068-2-14:2009; IEC 60068-2-30:2005

This certificate will expire in 5 years from the release date of these tests reports, issued the 09th May of 2019.

Madrid, 24th of May 2019

Daniel Arranz Muñiz
Certification Manager

