

CERTIFICATE OF CONFORMITY

Certificate number

No: 2619/0185 – IND – M1 – CER

Holder

Waaree Energies Ltd
602, Western Edge- I. Off. Western Express Highway, Borivali (East)
Mumbai - 400066, Maharashtra, India

Trademark



Factory location

1F – 6F, Building E, No.1 JinQi Road, Bihu Industrial Park.
Wulian Village, Fenggang Town, Dongguan, P.R. China.

Models

W1-1K-G3 W1-1.5K-G3 W1-2K-G3 W1-2.5K-G3 W1-3KA-G3 W1-3K-G3

Technical Data

	W1-1K-G3	W1-1.5K-G3	W1-2K-G3	W1-2.5K-G3	W1-3KA-G3	W1-3K-G3
Nominal Power	1100 VA	1600 VA	2200 VA	2700 VA	3000 VA	3300 VA
Nominal Voltage	230 V					
Nominal Frequency	50					
Firmware version	V100					
Number of phases	Single 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.

- 2219/0185 – A – M1 for **IEC 61727:2004**
- 2219/0185 – B – M1 for **IEC 62116:2014**
- 2219/0185 – C – M1 for **IEC 61683:1999**
- 2219/0185 – D – M1 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 the initial reports, issued the 13th of June of 2019.

Madrid, 24th of September 2019

Daniel Arranz Muñiz
Certification Manager

