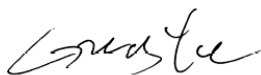


Certificate of Conformity

Certificate Number: CN-PV-220081

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. It does not imply that Intertek has performed any surveillance or control of the manufacture(s). The manufacturer(s) shall ensure that the manufacturing process assures compliance of the production units with the examined products mentioned in this certificate.

| | |
|---|---|
| Applicant: | Havells India Ltd. QRG Towers, 2D, Sector 126, Noida Expressway, NOIDA-201304, INDIA |
| Product: | Solar Grid-tied Inverter |
| Ratings & Principle Characteristics: | See appendix of Certificate of Conformity |
| Model: | enviro GTi 15KT-NG, enviro GTi 17KT-NG, enviro GTi 20KT-NG enviro GTi 22KT-NG, enviro GTi 24KT-NG, enviro GTi 15KT-NG-A enviro GTi 20KT-NG-A, enviro GTi 24KT-NG-A |
| Brand Name<s>: | HAVELLS |
| Product Complies with: | IEC 60068-2-1:2007, IEC 60068-2-2:2007, IEC 60068-2-14:2009, IEC 60068-2-30:2005, IEC 61683:1999 |
| Certificate Issuing Office Name & Address: | Intertek Testing Services Ltd. Shanghai West Area, 2 nd Floor, No. 707, Zhangyang Road China (Shanghai) Pilot Free Trade Zone, Shanghai, P. R. China Accredited by China National Accreditation Service for Conformity Assessment (CNAS C058-P) in accordance with ISO/IEC 17065:2012 |
| Test Report No.<s>: | 220216111GZU-003 |
| Certification procedure: SMS-PV-OP-19 | |
| Product certification scheme type: Type test | |
| Additional information in Appendix. | |



Signature

Certification Manager: Grady Ye
Date: 2 April 2022



中国认可
国际互认
产品
PRODUCT
CNAS C058-P

APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PV-220081.

| MODEL | enviro GTi 15KT-NG | enviro GTi 15KT-NG-A | enviro GTi 17KT-NG | enviro GTi 22KT-NG |
|-----------------------------|----------------------|----------------------|--------------------|--------------------|
| Max. DC input voltage | 1100V | | | |
| Max. Input current | 26A/26A | | | |
| Max. PV Isc | 36A/36A | | | |
| Nominal Grid voltage | 3/N/PE, 230V/400V | | | |
| Rated Output Current | 3*21.7A | 3*21.7A | 3*24.6A | 3*31.9A |
| Nominal Grid frequency | 50Hz | | | |
| Rated output Power | 15000W | 15000W | 17000W | 22000W |
| Rated Apparent Power | 15000VA | 15000VA | 17000VA | 22000VA |
| Max. Output power | 16500VA | 15000VA | 18700VA | 24200VA |
| Power Factor | 1(adjustable +/-0.8) | | | |
| Ingress Protection | IP65 | | | |
| Operating Temperature Range | -30°C ~ +60°C | | | |
| Protective Class | Class I | | | |
| Software version | V010000 | | | |

This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.

APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PV-220081.

| MODEL | enviro GTi 20KT-NG | enviro GTi 20KT-NG-A | enviro GTi 24KT-NG | enviro GTi 24KT-NG-A |
|-----------------------------|----------------------|----------------------|--------------------|----------------------|
| Max. DC input voltage | 1100V | | | |
| Max. Input current | 26A/26A | | | |
| Max. PV Isc | 36A/36A | | | |
| Nominal Grid voltage | 3/N/PE, 230V/400V | | | |
| Rated. Output Current | 3*29.0A | 3*29.0A | 3*34.8A | 3*34.8A |
| Nominal Grid frequency | 50Hz | | | |
| Rated output Power | 20000W | 20000W | 24000W | 24000W |
| Rated Apparent Power | 20000VA | 20000VA | 24000VA | 24000VA |
| Max. Output power | 22000VA | 20000VA | 26400VA | 24000VA |
| Power Factor | 1(adjustable +/-0.8) | | | |
| Ingress Protection | IP65 | | | |
| Operating Temperature Range | -30°C ~ +60°C | | | |
| Protective Class | Class I | | | |
| Software version | V010000 | | | |

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