

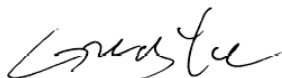
# Certificate of Conformity

Certificate Number: CN-PV-220252

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.

<b>Applicant:</b>	Havells India Ltd. QRG Towers, 2D, Sector 126, Noida Expressway, NOIDA-201304, INDIA
<b>Product:</b>	Solar Grid-tied Inverter
<b>Ratings &amp; Principle Characteristics:</b>	See appendix of Certificate of Conformity
<b>Model:</b>	Enviro GTi 60KT-NG, Enviro GTi 70KT-NG, Enviro GTi 75KT-NG, Enviro GTi 80KT-NG
<b>Brand Name&lt;s&gt;:</b>	<b>HAVELLS</b>
<b>Product Complies with:</b>	IEC 61727:2004. Photovoltaic (PV) systems – Characteristics of the utility interface IEC 62116:2014. Test procedure of islanding prevention measures for utility-interconnected photovoltaic inverters IEC 60068-2-1:2007, IEC 60068-2-2:2007, IEC 60068-2-14:2009, IEC 60068-2-30:2005, IEC 61683:1999 Power efficiency, loss measurement, Test A: clod, Test B: Dry heat, Test N: change of temperature, Test Db: Damp heat, cyclic
<b>Certificate Issuing Office Name &amp; Address:</b>	Intertek Testing Services Ltd. Shanghai West Area, 2nd Floor, No. 707, Zhangyang Road China (Shanghai) Pilot Free Trade Zone, Shanghai, P. R. China Accredited by ACCREDIA in accordance with ISO/IEC 17065:2012
<b>Test Report No.&lt;s&gt;:</b>	221116070GZU-004, 221116070GZU-005, 221116070GZU-006

Additional information in Appendix.



Signature

Certification Manager: Grady Ye

Date: 24 November 2022



PRD N° 306B

## APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PV-220252

Model	Enviro GTi 60KT-NG	Enviro GTi 70KT-NG	Enviro GTi 75KT-NG	Enviro GTi 80KT-NG
Max. DC input Voltage	1100Vdc			
Operating MPPT voltage range	180Vdc – 1000Vdc			
Max. Input current	32A*6	40A*6		
PV Isc	50A*6	60A*6		
Nominal AC output voltage	3/N/PE 230Vac/400Vac			
Nominal AC output Frequency	50/60 Hz			
Max. AC output current	100A	116.7A	113A	133.3A
Nominal Output power	60KW	70KW	75KW	80KW
Max.Output Power	66KVA	77KVA	75KVA	88KVA
Power factor	1(adjustable +/-0.8)			
Safety level	Class I			
Ingress Protection	IP 66			
Operation Ambient Temperature	-30°C - 60°C			
Software version	V000001			

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.