

VERIFICATION OF COMPLIANCE

No.: **LVD GZES1812005138PVA01**

Applicant: **Havells India Ltd.**
QRG Towers, 2D, Sector 126, Noida Expressway, NOIDA -
201304, INDIA

Manufacturer: **Havells India Ltd.**
QRG Towers, 2D, Sector 126, Noida Expressway, NOIDA -
201304, INDIA

Product Description: PV inverter

Model No.: Enviro GTi50KT, Enviro GTi60KT, Enviro GTi70KT

Trade Mark: **HAVELLS**

Rating: Refer to page 2

Protection against Electric Shock: Class I

Degree of Protection: IP65

Additional Information: N/A

Sufficient samples of the product have been tested and found to be in conformity with

Test Standard: EN 62109-1: 2010,
EN 62109-2: 2011

as shown in the

Test Report Number(s): **GZES181200513801, GZES181200513802**

This Verification of Compliance has been granted to the applicant based on the results of tests, performed by Laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on sample of the above-mentioned product in accordance with the provisions of the relevant harmonized standards under the Low Voltage Directive 2014/35/EU. The CE marking as shown below can be affixed, under the responsibility of the manufacturer, after completion of an EC Declaration of Conformity and compliance with all relevant EC Directives. The affixing of the CE marking presumes in addition that the conditions in annexes III and IV of the Directive are fulfilled.



David Guo
Senior Technical Manager
SGS-CSTC



2018-12-29

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Other information added:

Rating:

Model Number	Enviro GTi50KT	Enviro GTi60KT	Enviro GTi70KT
Full load MPP DC voltage range	530-800Vd.c.		660-800Vd.c.
Max. input voltage	250-1000Vd.c.		
Max. input current	40Ad.c./30Ad.c./ 30Ad.c.	40Ad.c./40Ad.c./ 40Ad.c.	
Rated grid voltage	3P/N/PE 230/400Vac		3P/PE 480Vac
Rated grid frequency	50Hz		
Rated output power	50KW	60KW	70KW
Rated output current	80Aa.c Max.	90Aa.c Max.	
Power factor	0.8 leading to 0.8 lagging		

David Guo

Senior Technical Manager

SGS-CSTC



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