

EU Declaration of Conformity

2014/35/EU LOW VOLTAGE DIRECTIVE
2014/30/EU ELECTROMAGNETIC COMPATIBILITY DIRECTIVE

This is hereby declared that following designated products complied with the essential EMC and safety requirements of above Council Directive(s) on the approximation of the laws of the Member States relating to it.

Designation: **Frequency Converter**

Trade Mark: 

Model/Type:

**GD350-01-090G-4-W, GD350-01-110G-4-W-L1,
GD350-01-132G-4-W-L1, GD350-01-160G-4-W-L1**

IP protection class:

IP20

The following Standards and other technical specifications have been used:

EN 61800-5-1:2007/A1:2017/A11:2021

EN IEC 61800-3: 2018

EN IEC 61800-3: 2023

EMC test report no.: EM260600501

Safety test report no.: SG260600501

This declaration is the responsibility of the Manufacturer:

Shenzhen INVT Electric Co., Ltd.

**INVT Guangming Technology Building, Kejie Fourth Road, Shutianpu, Matian,
Guangming District, Shenzhen, Guangdong, China**

This declaration applies to all specimens manufactured identical to the model submitted for testing/evaluation. Assessment of compliance of the products with the requirements relating to EMC and safety standards listed above was performed by manufacturer.

**SIGNED ON BEHALF OF:
Shenzhen INVT Electric Co., Ltd.**



Name: Ruiyong

Surname: Dong

Position/title: Technical Director

Place and date: Shenzhen

Signature: Dong Ruiyong

Date: 2026.06.04.

Model No.	Rated Input	Rated Output *	Size (mm)
GD350-01-090G-4-W	3PH,380V(-15%)-440V (+10%),47Hz-63Hz,220A	3PH, 0V- Uinput ,0Hz-599Hz, 180A, 90kW	725*350* 320
GD350-01-110G-4-W-L1	3PH,380V(-15%)-440V (+10%),47Hz-63Hz,198A	3PH, 0V- Uinput ,0Hz-599Hz, 215A, 110kW	
GD350-01-132G-4-W-L1	3PH,380V(-15%)-440V (+10%),47Hz-63Hz,234A	3PH, 0V- Uinput ,0Hz-599Hz, 260A, 132kW	805*460* 320
GD350-01-160G-4-W-L1	3PH,380V(-15%)-440V (+10%),47Hz-63Hz,275A	3PH, 0V- Uinput,0Hz-599Hz, 305A, 160kW	
* Remark: Uinput - Rated Input Voltage			