

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:

**GD27-018G-4-B-EU, GD27-022G-4-B-EU, GD27-018G-4-B,
GD27-022G-4-B, GD27-015G-2-B-EU**

IP protection class:

IP20

The following Standards and other technical specifications have been used:

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

EN 61800-3:2023

EMC test report no.: 250305001

Safety test report no.: INVT.2025.03.06.001

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: 2025. 3. 6

Model No.	Rated Input	Rated Output	Size (mm)
GD27-015G-2-B-EU	AC 3PH 220V-240V, 60A, 47Hz~63Hz	AC 3PH 0V-Uinput, 55A, 0Hz~599Hz	160*300*190
GD27-018G-4-B-EU	AC 3PH 380V-480V, 57A, 47Hz~63Hz	AC 3PH 0V-Uinput, 38A, 0Hz~599Hz	
GD27-018G-4-B	AC 3PH 380V-480V, 57A, 47Hz~63Hz	AC 3PH 0V-Uinput, 38A, 0Hz~599Hz	
GD27-022G-4-B-EU	AC 3PH 380V-480V, 62A, 47Hz~63Hz	AC 3PH 0V-Uinput, 45A, 0Hz~599Hz	
GD27-022G-4-B	AC 3PH 380V-480V, 62A, 47Hz~63Hz	AC 3PH 0V-Uinput, 45A, 0Hz~599Hz	
* Remark: Uinput indicates Rated Input Voltage.			