

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 Inverter

Model/Type:

GD270-110-4, GD270-110-4-B, GD270-110-4-L1, GD270-110-4-B-L1

GD270-132-4, GD270-132-4-B, GD270-132-4-L1, GD270-132-4-B-L1

IP protection class:

IP20

The following Standards and other technical specifications have been used:

EN 61800-5-1:2007+A1:2017

EN 61800-3:2004+A1:2012

This declaration is the responsibility of the Manufacturer:

Shenzhen INVT Electric Co., Ltd.

**INVT Guangming Technology Building, Songbai Road, Matian, Guangming District,
Shenzhen, China, 518106**

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.**



SIGNATURE: 董瑞力

POST: Technical Director

DATE: 2020-11-16

Model No.	Rated Input	Rated Output*	Size (mm)
GD270-110-4	3PH, 380V-480V,50/60Hz, 235A	3PH, 0-Uinput, 0-400Hz, 215A, 110W	338*554*326
GD270-110-4-B	3PH, 380V-480V,50/60Hz, 235A	3PH, 0-Uinput, 0-400Hz, 215A, 110W	
GD270-110-4-L1	3PH, 380V-480V,50/60Hz, 201A	3PH, 0-Uinput, 0-400Hz, 215A, 110W	
GD270-110-4-B-L1	3PH, 380V-480V,50/60Hz, 201A	3PH, 0-Uinput, 0-400Hz, 215A, 110W	
GD270-132-4	3PH, 380V-480V,50/60Hz, 274A	3PH, 0-Uinput, 0-400Hz, 250A, 132kW	
GD270-132-4-B	3PH, 380V-480V,50/60Hz, 274A	3PH, 0-Uinput, 0-400Hz, 250A, 132kW	
GD270-132-4-L1	3PH, 380V-480V,50/60Hz, 238A	3PH, 0-Uinput, 0-400Hz, 250A, 132kW	
GD270-132-4-B-L1	3PH, 380V-480V,50/60Hz, 238A	3PH, 0-Uinput, 0-400Hz, 250A, 132kW	
*Remark: Uinput indicates Rated Input Voltage.			