

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:

**GD18-0R7-4-2, GD18-1R5-4-2, GD18-2R2-4-2, GD18-004-4-2, GD18-5R5-4-2,
GD18-7R5-4-2**

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: 2022-01-24

Model No.	Rated Input	Rated Output	Size (mm)
GD18-0R7-4-2	AC 3PH 380V(-15%)~440V(+10%) 7A 47Hz~63Hz	AC 3PH 0V~Uinput 0Hz~400Hz 2.5A 0.75kW	107.5(W)*195.3(H)*164.5(D)
GD18-1R5-4-2	AC 3PH 380V(-15%)~440V(+10%) 10A 47Hz~63Hz	AC 3PH 0V~Uinput 0Hz~400Hz 4.2A 1.5kW	
GD18-2R2-4-2	AC 3PH 380V(-15%)~440V(+10%) 12A 47Hz~63Hz	AC 3PH 0V~Uinput 0Hz~400Hz 5.5A 2.2kW	138(W)*224(H)*190(D)
GD18-004-4-2	AC 3PH 380V(-15%)~440V(+10%) 25A 47Hz~63Hz	AC 3PH 0V~Uinput 0Hz~400Hz 9.5A 4.0kW	
GD18-5R5-4-2	AC 3PH 380V(-15%)~440V(+10%) 32A 47Hz~63Hz	AC 3PH 0V~Uinput 0Hz~400Hz 14A 5.5kW	155(W)*285(H)*196.2(D)
GD18-7R5-4-2	AC 3PH 380V(-15%)~440V(+10%) 40A 47Hz~63Hz	AC 3PH 0V~Uinput 0Hz~400Hz 18.5A 7.5kW	
Model No.			