

Declaration of Conformity

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

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

Designation:

Electronic frequency converter

Model/Type:

**GD800-16-0004-4, GD800-16-05R5-4, GD800-16-07R5-4, GD800-16-0011-4,
GD800-16-0015-4, GD800-16-0018-4, GD800-16-0022-4, GD800-16-0030-4,
GD800-16-0037-4, GD800-16-0045-4, GD800-16-0055-4, GD800-16-0075-4,
GD800-16-0090-4, GD800-16-0110-4, GD800-16-0132-4, GD800-16-0160-4,
GD800-16-0200-4, GD800-16-0250-4, GD800-16-0315-4, GD800-16-0400-4,
GD800-16-0132-4-B, GD800-16-0160-4-B, GD800-16-0200-4-B,
GD800-16-0250-4-B, GD800-16-0315-4-B, GD800-16-0400-4-B,**

IP protection class:

IP20

The following Standards and other technical specifications have been used:

**EN 61800-5-1:2007
EN 61800-3:2004/A1:2012**

This declaration is the responsibility of the Manufacturer:

**Shenzhen INVT Electric Co., Ltd.
NO.4 Building, Gaofa Scientific Industrial Park, Longjing Nanshan District,
Shenzhen, China**

This declaration applies to all specimens manufactured identical to the model submitted for testing/ evaluation. Assessment of compliance of the product with the requirements relating to 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: _____ **2016.05.10**

Model No.	Rated Input	Rated Output
GD800-16-0004-4	AC 3PH 380V(-15%)~440(+10%),13.5A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 4kW,9.5A
GD800-16-05R5-4	AC 3PH 380V(-15%)~440(+10%),19.5A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 5.5kW,14A
GD800-16-07R5-4	AC 3PH 380V(-15%)~440(+10%),25A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 7.5kW,18.5A
GD800-16-0011-4	AC 3PH 380V(-15%)~440(+10%),32A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 11kW,25A
GD800-16-0015-4	AC 3PH 380V(-15%)~440(+10%),40A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 15kW,32A
GD800-16-0018-4	AC 3PH 380V(-15%)~440(+10%),47A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 18kW,38A
GD800-16-0022-4	AC 3PH 380V(-15%)~440(+10%),56A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 22kW, 45A
GD800-16-0030-4	AC 3PH 380V(-15%)~440(+10%),70A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 30kW, 60A
GD800-16-0037-4	AC 3PH 380V(-15%)~440(+10%),80A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 37kW, 75A
GD800-16-0045-4	AC 3PH 380V(-15%)~440(+10%),94A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 45kW, 92A
GD800-16-0055-4	AC 3PH 380V(-15%)~440(+10%),128A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 55kW, 115A
GD800-16-0075-4	AC 3PH 380V(-15%)~440(+10%),160A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 75kW, 150A
GD800-16-0090-4	AC 3PH 380V(-15%)~440(+10%),190A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 90kW, 180A
GD800-16-0110-4	AC 3PH 380V(-15%)~440(+10%),225A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 110kW, 215A
GD800-16-0132-4	AC 3PH 380V(-15%)~440(+10%),265A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 132kW, 260A

GD800-16-0160-4	AC 3PH 380V(-15%)~440(+10%)310A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 160kW, 305A
GD800-16-0200-4	AC 3PH 380V(-15%)~440(+10%),385A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 200kW, 380A
GD800-16-0250-4	AC 3PH 380V(-15%)~440(+10%),485A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 250kW, 480A
GD800-16-0315-4	AC 3PH 380V(-15%)~440(+10%),610A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 315kW, 600A
GD800-16-0400-4	AC 3PH 380V(-15%)~440(+10%),715A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 400kW, 720A
GD800-16-0132-4-B	AC 3PH 380V(-15%)~440(+10%),265A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 132kW, 260A
GD800-16-0160-4-B	AC 3PH 380V(-15%)~440(+10%),310A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 160kW, 305A
GD800-16-0200-4-B	AC 3PH 380V(-15%)~440(+10%),385A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 200kW, 380A
GD800-16-0250-4-B	AC 3PH 380V(-15%)~440(+10%),485A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 250kW, 480A
GD800-16-0315-4-B	AC 3PH 380V(-15%)~440(+10%),610A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 315kW, 600A
GD800-16-0400-4-B	AC 3PH 380V(-15%)~440(+10%),715A ,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 400kW, 720A