

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:

**GD800-51-0132-4-Q6-Z(02), GD800-51-0110-4-Q6-Z(02)
GD800-51-0090-4-Q6-Z(02), GD800-51-0045-4-Q6-Z(02)
GD800-51-0075-4-Q6-Z(02)**

IP protection class:

IP65

The following Standards and other technical specifications have been used:

EN61800-5-1: 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 518106 Shenzhen PEOPLE'S REPUBLIC OF 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: _____

2019.12.30

Model No.	Rated Input	Rated Output
GD800-51-0132-4-Q6-Z(02)	DC 400V-750V 245A	AC 3PH ,0-0.7U _{input} ,0-400Hz, 200A
GD800-51-0110-4-Q6-Z(02)	DC 400V-750V 204A	AC 3PH ,0-0.7U _{input} ,0-400Hz, 215A
GD800-51-0090-4-Q6-Z(02)	DC 400V-750V 167A	AC 3PH ,0-0.7U _{input} ,0-400Hz, 180A
GD800-51-0075-4-Q6-Z(02)	DC 400V-750V 139A	AC 3PH ,0-0.7U _{input} ,0-400Hz, 150A
GD800-51-0045-4-Q6-Z(02)	DC 400V-750V 83A	AC 3PH ,0-0.7U _{input} ,0-400Hz, 92A