

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
GD350-022G-6, GD350-030G-6, GD350-037G-6, GD350-045G-6,
GD350-055G-6, GD350-075G-6, GD350-090G-6, GD350-110G-6,
GD350-132G-6, GD350-160G-6, GD350-185G-6, GD350-200G-6,
GD350-220G-6, GD350-250G-6, GD350-280G-6, GD350-315G-6,
GD350-355G-6, GD350-400G-6, GD350-450G-6, GD350-500G-6,
GD350-560G-6, GD350-630G-6

IP protection class:
IP20

The following Standards and other technical specifications have been used:

IEC 61800-5-1:2007/AMD1:2016
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

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: _____

2018.06.25

Model No.	Rated Input	Rated Output
GD350-022G-6	AC 3PH 520V(-15%)~ 690(+10%),35A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 22kW,27A
GD350-030G-6	AC 3PH 520V(-15%)~ 690(+10%),40A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 30kW,34A
GD350-037G-6	AC 3PH 520V(-15%)~ 690(+10%),47A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 37kW,42A
GD350-045G-6	AC 3PH 520V(-15%)~ 690(+10%),52A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 45kW,54A
GD350-055G-6	AC 3PH 520V(-15%)~ 690(+10%),65A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 55kW,62A
GD350-075G-6	AC 3PH 520V(-15%)~ 690(+10%),85A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 75kW,86A
GD350-090G-6	AC 3PH 520V(-15%)~ 690(+10%),95A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 90kW,95A
GD350-110G-6	AC 3PH 520V(-15%)~ 690(+10%),118A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 110kW,131A
GD350-132G-6	AC 3PH 520V(-15%)~ 690(+10%),145A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 132kW,147A
GD350-160G-6	AC 3PH 520V(-15%)~ 690(+10%),165A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 160kW,163A
GD350-185G-6	AC 3PH 520V(-15%)~ 690(+10%),190A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 185kW,198A
GD350-200G-6	AC 3PH 520V(-15%)~ 690(+10%),210A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 200kW,216A
GD350-220G-6	AC 3PH 520V(-15%)~ 690(+10%),230A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 220kW,240A
GD350-250G-6	AC 3PH 520V(-15%)~ 690(+10%),255A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 250kW,274A
GD350-280G-6	AC 3PH 520V(-15%)~ 690(+10%),286A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 280kW,300A
GD350-315G-6	AC 3PH 520V(-15%)~	AC

	690(+10%),334A,47~63Hz	3PH ,0~Uinput,0~400Hz, 315kW,328A
GD350-355G-6	AC 3PH 520V(-15%)~ 690(+10%),360A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 355kW,380A
GD350-400G-6	AC 3PH 520V(-15%)~ 690(+10%),411A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 400kW,426A
GD350-450G-6	AC 3PH 520V(-15%)~ 690(+10%),445A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 450kW,465A
GD350-500G-6	AC 3PH 520V(-15%)~ 690(+10%),518A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 500kW,540A
GD350-560G-6	AC 3PH 520V(-15%)~ 690(+10%),578A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 560kW,600A
GD350-630G-6	AC 3PH 520V(-15%)~ 690(+10%),655A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 630kW,680A