

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:

**GD800-26-0075-4, GD800-26-0090-4, GD800-26-0110-4, GD800-26-0132-4,
GD800-26-0160-4, GD800-26-0200-4, GD800-26-0250-4-MS, GD800-26-0250-4-
MLR, GD800-26-0250-4-MRL, GD800-26-0315-4-MS, GD800-26-0315-4-MLR,
GD800-26-0315-4-MRL, GD800-26-0400-4-MS, GD800-26-0400-4-MLR,
GD800-26-0400-4-MRL, GD800-26-0500-4-MLR, GD800-26-0500-4-MRL,
GD800-26-0630-4-MLR, GD800-26-0630-4-MRL, GD800-26-0800-4-MLR,
GD800-26-0800-4-MRL, GD800-26-1000-4-MLR, GD800-26-1000-4-MRL,
GD800-26-1200-4-MLR, GD800-26-1200-4-MRL.**

**GD800-26-0075-5, GD800-26-0090-5, GD800-26-0110-5, GD800-26-0132-5,
GD800-26-0160-5, GD800-26-0200-5, GD800-26-0250-5-MS, GD800-26-0250-5-
MLR, GD800-26-0250-5-MRL, GD800-26-0315-5-MS, GD800-26-0315-5-MLR,
GD800-26-0315-5-MRL, GD800-26-0400-5-MS, GD800-26-0400-5-MLR,
GD800-26-0400-5-MRL, GD800-26-0500-5-MLR, GD800-26-0500-5-MRL,
GD800-26-0630-5-MLR, GD800-26-0630-5-MRL, GD800-26-0800-5-MLR,
GD800-26-0800-5-MRL, GD800-26-1000-5-MLR, GD800-26-1000-5-MRL,
GD800-26-1200-5-MLR, GD800-26-1200-5-MRL.**

**GD800-26-0075-6, GD800-26-0090-6, GD800-26-0110-6, GD800-26-0132-6,
GD800-26-0160-6, GD800-26-0200-6, GD800-26-0250-6, GD800-26-0315-6-MS,
GD800-26-0315-6-MLR, GD800-26-0315-6-MRL, GD800-26-0400-6-MS, GD800-
-26-0400-6-MLR, GD800-26-0400-6-MRL, GD800-26-0500-6-MS,
GD800-26-0500-6-MLR, GD800-26-0500-6-MRL, GD800-26-0630-6-MLR,
GD800-26-0630-6-MRL, GD800-26-0800-6-MLR, GD800-26-0800-6-MRL,
GD800-26-1000-6-MLR, GD800-26-1000-6-MRL, GD800-26-1200-6-MLR,
GD800-26-1200-6-MRL, GD800-26-1500-6-MLR, GD800-26-1500-6-MRL.**

IP protection class:
IP20

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.
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: _____ *2017.07.31*

Model No.	Rated Input	Rated Output
GD800-26-0075-4	AC 3PH 380V(-15%)~ 440(+10%),130A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 75kW,150A
GD800-26-0090-4	AC 3PH 380V(-15%)~ 440(+10%),156A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 90kW,180A
GD800-26-0110-4	AC 3PH 380V(-15%)~ 440(+10%),190A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 110kW,215A
GD800-26-0132-4	AC 3PH 380V(-15%)~ 440(+10%),230A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 132kW,260A
GD800-26-0160-4	AC 3PH 380V(-15%)~ 440(+10%),280A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 160kW,305A
GD800-26-0200-4	AC 3PH 380V(-15%)~ 440(+10%),345A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 200kW,380A
GD800-26-0250-4-MS	AC 3PH 380V(-15%)~ 440(+10%),435A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 250kW,480A
GD800-26-0250-4-MLR		
GD800-26-0250-4-MRL		
GD800-26-0315-4-MS	AC 3PH 380V(-15%)~ 440(+10%),545A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 315kW,600A
GD800-26-0315-4-MLR		
GD800-26-0315-4-MRL		
GD800-26-0400-4-MS	AC 3PH 380V(-15%)~ 440(+10%),695A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 400kW,720A
GD800-26-0400-4-MLR		
GD800-26-0400-4-MRL		
GD800-26-0500-4-MLR	AC 3PH 380V(-15%)~ 440(+10%),870A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 500kW,960A
GD800-26-0500-4-MRL		
GD800-26-0630-4-MLR	AC 3PH 380V(-15%)~ 440(+10%),1090A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 630kW,1200A
GD800-26-0630-4-MRL		
GD800-26-0800-4-MLR	AC 3PH 380V(-15%)~ 440(+10%),1390A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 800kW,1440A
GD800-26-0800-4-MRL		
GD800-26-1000-4-MLR	AC 3PH 380V(-15%)~ 440(+10%),1635A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 1000kW,1800A
GD800-26-1000-4-MRL		
GD800-26-1200-4-MLR	AC 3PH 380V(-15%)~ 440(+10%),2085A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 1200kW,2160A
GD800-26-1200-4-MRL		
GD800-26-0075-5	AC 3PH 380V(-10%)~ 550(+10%),105A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 75kW,120A

GD800-26-0090-5	AC 3PH 380V(-10%)~ 550(+10%),125A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 90kW,150A
GD800-26-0110-5	AC 3PH 380V(-10%)~ 550(+10%),150A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 110kW,175A
GD800-26-0132-5	AC 3PH 380V(-10%)~ 550(+10%),182A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 132kW,210A
GD800-26-0160-5	AC 3PH 380V(-10%)~ 550(+10%),220A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 160kW,255A
GD800-26-0200-5	AC 3PH 380V(-10%)~ 550(+10%),275A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 200kW,325A
GD800-26-0250-5-MS	AC 3PH 380V(-10%)~ 550(+10%),345A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 250kW,395A
GD800-26-0250-5-MLR		
GD800-26-0250-5-MRL		
GD800-26-0315-5-MS	AC 3PH 380V(-10%)~ 550(+10%),430A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 315kW,510A
GD800-26-0315-5-MLR		
GD800-26-0315-5-MRL		
GD800-26-0400-5-MS	AC 3PH 380V(-10%)~ 550(+10%),550A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 400kW,620A
GD800-26-0400-5-MLR		
GD800-26-0400-5-MRL		
GD800-26-0500-5-MLR	AC 3PH 380V(-10%)~ 550(+10%),690A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 500kW,790A
GD800-26-0500-5-MRL		
GD800-26-0630-5-MLR	AC 3PH 380V(-10%)~ 550(+10%),860A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 630kW,1020A
GD800-26-0630-5-MRL		
GD800-26-0800-5-MLR	AC 3PH 380V(-10%)~ 550(+10%),1100A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 800kW,1240A
GD800-26-0800-5-MRL		
GD800-26-1000-5-MLR	AC 3PH 380V(-10%)~ 550(+10%),1290A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 1000kW,1530A
GD800-26-1000-5-MRL		
GD800-26-1200-5-MLR	AC 3PH 380V(-10%)~ 550(+10%),1650A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 1200kW,1860A
GD800-26-1200-5-MRL		
GD800-26-0075-6	AC 3PH 520V(-15%)~ 690(+10%),75A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 75kW,86A
GD800-26-0090-6	AC 3PH 520V(-15%)~ 690(+10%),90A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 90kW,98A
GD800-26-0110-6	AC 3PH 520V(-15%)~ 690(+10%),110A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz,

		110kW,120A
GD800-26-0132-6	AC 3PH 520V(-15%)~ 690(+10%),132A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 132kW,150A
GD800-26-0160-6	AC 3PH 520V(-15%)~ 690(+10%),160A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 160kW,175A
GD800-26-0200-6	AC 3PH 520V(-15%)~ 690(+10%),200A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 200kW,220A
GD800-26-0250-6	AC 3PH 520V(-15%)~ 690(+10%),250A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 250kW,270A
GD800-26-0315-6-MS	AC 3PH 520V(-15%)~ 690(+10%),315A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 315kW,350A
GD800-26-0315-6-MLR		
GD800-26-0315-6-MRL		
GD800-26-0400-6-MS	AC 3PH 520V(-15%)~ 690(+10%),400A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 400kW,430A
GD800-26-0400-6-MLR		
GD800-26-0400-6-MRL		
GD800-26-0500-6-MS	AC 3PH 520V(-15%)~ 690(+10%),500A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 500kW,540A
GD800-26-0500-6-MLR		
GD800-26-0500-6-MRL		
GD800-26-0630-6-MLR	AC 3PH 520V(-15%)~ 690(+10%),630A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 630kW,700A
GD800-26-0630-6-MRL		
GD800-26-0800-6-MLR	AC 3PH 520V(-15%)~ 690(+10%),800A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 800kW,860A
GD800-26-0800-6-MRL		
GD800-26-1000-6-MLR	AC 3PH 520V(-15%)~ 690(+10%),1000A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 1000kW,1080A
GD800-26-1000-6-MRL		
GD800-26-1200-6-MLR	AC 3PH 520V(-15%)~ 690(+10%),1200A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 1200kW,1290A
GD800-26-1200-6-MRL		
GD800-26-1500-6-MLR	AC 3PH 520V(-15%)~ 690(+10%),1500A,47~63Hz	AC 3PH ,0~Uinput,0~400Hz, 1500kW,1620A
GD800-26-1500-6-MRL		