



Product Service

# Attestation of Conformity

No. E8A 072237 0104 Rev. 02

**Holder of Certificate:** **Shenzhen INVT Electric Co., Ltd.**  
INVT Guangming Technology Building, Songbai Road  
Matian, Guangming District  
518106 Shenzhen  
PEOPLE'S REPUBLIC OF CHINA

**Name of Object:** **Electronic frequency converter  
(Frequency Inverter)**

This Attestation of Conformity is issued on a voluntary basis according to the Directive 2014/30/EU relating to electromagnetic compatibility. It confirms that the listed apparatus complies with all essential requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** 687601107405

**Date,** 2020-09-21

( Laurent Yuan )

Page 1 of 7

After preparation of the necessary technical documentation as well as the EU Declaration of conformity the required CE marking can be affixed on the product. That Declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



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## Model(s):

GD300-1R5G-4, GD300-2R2G-4, GD300-004G-4,  
 GD300-5R5P-4, GD300-5R5G-4, GD300-7R5P-4,  
 GD300-7R5G-4, GD300-011P-4, GD300-011G-4,  
 GD300-015P-4, GD300-015G-4, GD300-018P-4,  
 GD300-018G-4, GD300-022P-4, GD200-1R5G-4,  
 GD200-2R2G-4, GD200-004G-4, GD200-5R5P-4,  
 GD200-5R5G-4, GD200-7R5P-4, GD200-7R5G-4,  
 GD200-011P-4, GD200-011G-4, GD200-015P-4,  
 GD200-015G-4, GD200-018P-4, GD200-018G-4,  
 GD200-022P-4, GD35-004G-4-A1, GD35-004G-4-B1,  
 GD35-004G-4-C1, GD35-004G-4-D1, GD35-004G-4-H1,  
 GD35-5R5G-4-A1, GD35-5R5G-4-B1, GD35-5R5G-4-C1,  
 GD35-5R5G-4-D1, GD35-5R5G-4-H1, GD35-7R5G-4-A1,  
 GD35-7R5G-4-B1, GD35-7R5G-4-C1, GD35-7R5G-4-D1,  
 GD35-7R5G-4-H1, GD35-011G-4-A1, GD35-011G-4-B1,  
 GD35-011G-4-C1, GD35-011G-4-D1, GD35-011G-4-H1,  
 GD35-015G-4-A1, GD35-015G-4-B1, GD35-015G-4-C1,  
 GD35-015G-4-D1, GD35-015G-4-H1, GD200A-0R7G-4,  
 GD200A-1R5G-4, GD200A-2R2G-4, GD200A-004G-4,  
 GD200A-5R5P-4, GD200A-5R5G-4, GD200A-7R5P-4,  
 GD200A-7R5G-4, GD200A-011P-4, GD200A-011G-4,  
 GD200A-015P-4, GD200A-015G-4, GD200A-018P-4,  
 GD200A-018G-4, GD200A-022P-4, GD350A-1R5G/2R2P-4,  
 GD350A-2R2G/003P-4, GD350A-004G/5R5P-4,  
 GD350A-5R5G/7R5P-4, GD350A-7R5G/011P-4,  
 GD350A-011G/015P-4, GD350A-015G/018P-4

## Trade name:

INVT



## Description of

### Object:

Rated Input: See below table for details

Rated Output: See below table for details

Protection Class: I

Page 2 of 7

After preparation of the necessary technical documentation as well as the EU Declaration of conformity the required CE marking can be affixed on the product. That Declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



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Model No.	Rated input	Rated output*	Size (mm)	
GD300-1R5G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 5.0A	3 PH, 0V-Uinput, 0-400Hz, 3.7A, 1.5 kW	A: 193x126x174.5	
	3 PH, 380V-480V, 47-63Hz, 5.0A			
GD300-2R2G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 5.8A	3 PH, 0V-Uinput, 0-400Hz, 5.0A, 2.2 kW		
	3 PH, 380V-480V, 47-63Hz, 5.8A			
GD300-004G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 13.5A	3 PH, 0V-Uinput, 0-400Hz, 9.5A, 4.0KW	B: 263x146x181	
	3 PH, 380V-480V, 47-63Hz, 13.5A			
GD300-5R5P-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 19.5A	3 PH, 0V-Uinput, 0-400Hz, 14.0A, 5.5 kW		
	3 PH, 380V-480V, 47-63Hz, 19.5A			
GD300-5R5G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 19.5A	3 PH, 0V-Uinput, 0-400Hz, 14.0A, 5.5 kW		
	3 PH, 380V-480V, 47-63Hz, 19.5A			
GD300-7R5P-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 25.0A	3 PH, 0V-Uinput, 0-400Hz, 18.5A, 7.5 kW		
	3 PH, 380V-480V, 47-63Hz, 25.0A			
GD300-7R5G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 25.0A	3 PH, 0V-Uinput, 0-400Hz, 18.5A, 7.5 kW		C: 331.5x170.0x216.2
	3 PH, 380V-480V, 47-63Hz, 25.0A			
GD300-011P-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 32.0A	3 PH, 0V-Uinput, 0-400Hz, 25.0A, 11.0 kW		
	3 PH, 380V-480V, 47-63Hz, 32.0A			
GD300-011G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 32.0A	3 PH, 0V-Uinput, 0-400Hz, 25.0A, 11.0 kW		
	3 PH, 380V-480V, 47-63Hz, 32.0A			
GD300-015P-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 40.0A	3 PH, 0V-Uinput, 0-400Hz, 32.0A, 15.0 kW		
	3 PH, 380V-480V, 47-63Hz, 40.0A			
GD300-015G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 40.0A	3 PH, 0V-Uinput, 0-400Hz, 32.0A, 15.0 kW		
	3 PH, 380V-480V, 47-63Hz, 40.0A			
GD300-018P-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 47A	3 PH, 0V-Uinput, 0-400Hz, 38.0A, 18.5 kW	D: 342x230x216	
	3 PH, 380V-480V, 47-63Hz, 47A			
GD300-018G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 47A	3 PH, 0V-Uinput, 0-400Hz, 38.0A, 18.5 kW		
	3 PH, 380V-480V, 47-63Hz, 47A			
GD300-022P-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 56A	3 PH, 0V-Uinput, 0-400Hz, 45.0A, 22 kW		
	3 PH, 380V-480V, 47-63Hz, 56A			



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Model No.	Rated input	Rated output*	Size (mm)
GD200-1R5G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 5.0A	3 PH, 0V-Uinput, 0-400Hz, 3.7A, 1.5 kW	A: 193x126x 174.5
	3 PH, 380V-480V, 47-63Hz, 5.0A		
GD200-2R2G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 5.8A	3 PH, 0V-Uinput, 0-400Hz, 5.0A, 2.2 kW	A: 193x126x 174.5
	3 PH, 380V-480V, 47-63Hz, 5.8A		
GD200-004G-4	3 PH, 380V(-15%)-400V(+10%), 47-63Hz, 13.5A	3 PH, 0V-Uinput, 0-400Hz, 9.5A, 4.0KW	B: 263x146x 181
	3 PH, 380V-480V, 47-63Hz, 13.5A		
GD200-5R5P-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 19.5A	3 PH, 0V-Uinput, 0-400Hz, 14.0A, 5.5 kW	B: 263x146x 181
	3 PH, 380V-480V, 47-63Hz, 19.5A		
GD200-5R5G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 19.5A	3 PH, 0V-Uinput, 0-400Hz, 14.0A, 5.5 kW	B: 263x146x 181
	3 PH, 380V-480V, 47-63Hz, 19.5A		
GD200-7R5P-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 25.0A	3 PH, 0V-Uinput, 0-400Hz, 18.5A, 7.5 kW	B: 263x146x 181
	3 PH, 380V-480V, 47-63Hz, 25.0A		
GD200-7R5G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 25.0A	3 PH, 0V-Uinput, 0-400Hz, 18.5A, 7.5 kW	C: 331.5x170.0x 216.2
	3 PH, 380V-480V, 47-63Hz, 25.0A		
GD200-011P-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 32.0A	3 PH, 0V-Uinput, 0-400Hz, 25.0A, 11.0 kW	C: 331.5x170.0x 216.2
	3 PH, 380V-480V, 47-63Hz, 32.0A		
GD200-011G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 32.0A	3 PH, 0V-Uinput, 0-400Hz, 25.0A, 11.0 kW	C: 331.5x170.0x 216.2
	3 PH, 380V-480V, 47-63Hz, 32.0A		
GD200-015P-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 40.0A	3 PH, 0V-Uinput, 0-400Hz, 32.0A, 15.0 kW	C: 331.5x170.0x 216.2
	3 PH, 380V-480V, 47-63Hz, 40.0A		
GD200-015G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 40.0A	3 PH, 0V-Uinput, 0-400Hz, 32.0A, 15.0 kW	C: 331.5x170.0x 216.2
	3 PH, 380V-480V, 47-63Hz, 40.0A		
GD200-018P-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 47A	3 PH, 0V-Uinput, 0-400Hz, 38.0A, 18.5 kW	D: 342x230x 216
	3 PH, 380V-480V, 47-63Hz, 47A		
GD200-018G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 47A	3 PH, 0V-Uinput, 0-400Hz, 38.0A, 18.5 kW	D: 342x230x 216
	3 PH, 380V-480V, 47-63Hz, 47A		
GD200-022P-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 56A	3 PH, 0V-Uinput, 0-400Hz, 45.0A, 22 kW	D: 342x230x 216
	3 PH, 380V-480V, 47-63Hz, 56A		



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Model No.	Rated Input	Rated output*	Size (mm)
GD35-004G-4-A1, GD35-004G-4-B1, GD35-004G-4-C1, GD35-004G-4-D1, GD35-004G-4-H1	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 13.5A	3 PH, 0V-Uinput, 0-400Hz, 9.5A, 4.0KW	B: 263x146x181
	3 PH, 380V-480V, 47-63Hz, 13.5A		
GD35-5R5G-4-A1, GD35-5R5G-4-B1, GD35-5R5G-4-C1, GD35-5R5G-4-D1, GD35-5R5G-4-H1	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 19.5A	3 PH, 0V-Uinput, 0-400Hz, 14.0A, 5.5 kW	
	3 PH, 380V-480V, 47-63Hz, 19.5A		
GD35-7R5G-4-A1, GD35-7R5G-4-B1, GD35-7R5G-4-C1, GD35-7R5G-4-D1, GD35-7R5G-4-H1	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 25.0A	3 PH, 0V-Uinput, 0-400Hz, 18.5A, 7.5 kW	
	3 PH, 380V-480V, 47-63Hz, 25.0A		
GD35-011G-4-A1, GD35-011G-4-B1, GD35-011G-4-C1, GD35-011G-4-D1, GD35-011G-4-H1	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 32.0A	3 PH, 0V-Uinput, 0-400Hz, 25.0A, 11.0 kW	
	3 PH, 380V-480V, 47-63Hz, 32.0A		
GD35-015G-4-A1, GD35-015G-4-B1, GD35-015G-4-C1, GD35-015G-4-D1, GD35-015G-4-H1	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 40.0A	3 PH, 0V-Uinput, 0-400Hz, 32.0A, 15.0 kW	D: 342x230x216
	3 PH, 380V-480V, 47-63Hz, 40.0A		



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Model No.	Rated Input	Rated Output	Size (mm)	
GD200A-0R7G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 3.4A	3 PH, 0V-Uinput, 0-400Hz, 2.5A, 0.75 kW	E:186x126x155	
	3 PH, 380V-480V, 47-63Hz, 3.4A			
GD200A-1R5G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 5.0A	3 PH, 0V-Uinput, 0-400Hz, 3.7A, 1.5 kW		
	3 PH, 380V-480V, 47-63Hz, 5.0A			
GD200A-2R2G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 5.8A	3 PH, 0V-Uinput, 0-400Hz, 5.0A, 2.2 kW		
	3 PH, 380V-480V, 47-63Hz, 5.8A			
GD200A-004G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 13.5A	3 PH, 0V-Uinput, 0-400Hz, 9.5A, 4.0KW		F:256x146x171
	3 PH, 380V-480V, 47-63Hz, 13.5A			
GD200A-5R5P-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 19.5A	3 PH, 0V-Uinput, 0-400Hz, 14.0A, 5.5 kW		
	3 PH, 380V-480V, 47-63Hz, 19.5A			
GD200A-5R5G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 19.5A	3 PH, 0V-Uinput, 0-400Hz, 14.0A, 5.5 kW		
	3 PH, 380V-480V, 47-63Hz, 19.5A			
GD200A -7R5P-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 25.0A	3 PH, 0V-Uinput, 0-400Hz, 18.5A, 7.5 kW		
	3 PH, 380V-480V, 47-63Hz, 25.0A			
GD200A-7R5G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 25.0A	3 PH, 0V-Uinput, 0-400Hz, 18.5A, 7.5 kW		
	3 PH, 380V-480V, 47-63Hz, 25.0A			
GD200A-011P-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 32.0A	3 PH, 0V-Uinput, 0-400Hz, 25.0A, 11.0 kW	G:320x170.0x199.6	
	3 PH, 380V-480V, 47-63Hz, 32.0A			
GD200A-011G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 32.0A	3 PH, 0V-Uinput, 0-400Hz, 25.0A, 11.0 kW		
	3 PH, 380V-480V, 47-63Hz, 32.0A			
GD200A-015P-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 40.0A	3 PH, 0V-Uinput, 0-400Hz, 32.0A, 15.0 kW		
	3 PH, 380V-480V, 47-63Hz, 40.0A			
GD200A-015G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 40.0A	3 PH, 0V-Uinput, 0-400Hz, 32.0A, 15.0 kW		
	3 PH, 380V-480V, 47-63Hz, 40.0A			
GD200A-018P-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 47A	3 PH, 0V-Uinput, 0-400Hz, 38.0A, 18.5 kW		
	3 PH, 380V-480V, 47-63Hz, 47A			
GD200A-018G-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 47A	3 PH, 0V-Uinput, 0-400Hz, 38.0A, 18.5 kW		H:342x230x 219.4
	3 PH, 380V-480V, 47-63Hz, 47A			
GD200A-022P-4	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 56A	3 PH, 0V-Uinput, 0-400Hz, 45.0A, 22 kW		
	3 PH, 380V-480V, 47-63Hz, 56A			

Page 6 of 7

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Model No.	Rated Input	Rated Output *	Size (mm)	
GD350A-1R5G/2R2P-4	3PH, 380-480V, 47-63Hz, 5/5.8A	3PH, 0-Uinput, 0-400Hz, 3.7/5A, 1.5/2.2kW	I: 186 x126 x185	
	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 5/5.8A			
GD350A-2R2G/003P-4	3PH, 380-480V, 47-63Hz, 5.8/11 A	3PH, 0-Uinput, 0-400Hz, 5/7A, 2.2/3kW		
	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 5.8/11A			
GD350A-004G/5R5P-4	3PH, 380-480V, 47-63Hz, 13.5/19.5A	3PH, 0-Uinput, 0-400Hz, 9.5/12.5A, 4/5.5kW		J: 186 x126 x201
	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 13.5/19.5A			
GD350A-5R5G/7R5P-4	3PH, 380-480V, 47-63Hz, 19.5/23A	3PH, 0-Uinput, 0-400Hz, 14/17A, 5.5/7.5kW		
	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 19.5/23A			
GD350A-7R5G/011P-4	3PH, 380-480V, 47-63Hz, 25/30A	3PH, 0-Uinput, 0-400Hz, 18.5/23A, 7.5/11kW	K: 256 x146x192	
	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 25/30A			
GD350A-011G/015P-4	3PH, 380-480V, 47-63Hz, 32/40A	3PH, 0-Uinput, 0-400Hz, 25/32A, 11/15kW		
	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 32/40A			
GD350A-015G/018P-4	3PH, 380-480V, 47-63Hz, 40/45A	3PH, 0-Uinput, 0-400Hz, 32/38A, 15/18kW		L: 320 x170 x220
	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 40/45A			

\* Remark: Uinput - Rated Input Voltage

**Tested according to:**

EN IEC 61800-3:2018