

Attestation of Conformity

No. E8AUK 072237 0123 Rev. 00

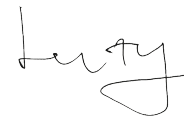
Holder of Certificate: **Shenzhen INVT Electric Co., Ltd.**
INVT Guangming Technology Building, Songbai Road
Matian, Guangming District
518106 Shenzhen
PEOPLE'S REPUBLIC OF CHINA

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

This Attestation of Conformity is issued on a voluntary basis according to the Electromagnetic Compatibility Regulations 2016 relating to electromagnetic compatibility. It confirms that the listed apparatus complies with all essential requirements of the regulation 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

Test report no.: 687601107405UK

Date, 2022-05-10



(Laurent Yuan)

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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

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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			G:320x170.0x199.6
	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			
	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	H:342x230x 219.4		
	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			
	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				

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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

EN IEC 61800-3:2018

according to: