

# 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:*

**GD200A-1R5G-4, GD200A-2R2G-4, GD200A-004G/5R5P-4,  
GD200A-5R5G/7R5P-4, GD200A-7R5G/011P-4, GD200A-011G/015P-4,  
GD200A-015G/018P-4, GD200A-018G/022P-4, GD200A-022G/030P-4,  
GD200A-030G/037P-4, GD200A-037G/045P-4, GD200A-045G/055P-4,  
GD200A-055G/075P-4, GD200A-075G/090P-4, GD200A-090G/110P-4,  
GD200A-110G/132P-4**

*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.**



*董瑞力*

SIGNATURE \_\_\_\_\_

POST Technical Director

DATE: 2020-09-23

<b>Model No.</b>	<b>Rated Input</b>	<b>Rated Output</b>
GD200A-1R5G-4	3PH,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	3PH,380V(-15%)-440V(+10%), 47-63Hz, 5.8A	3PH,0V-Uinput,0-400Hz, 5.0A, 2.2 kW
	3 PH, 380V-480V, 47-63Hz, 5.8A	
GD200A-004G/5R5P-4	3PH,380V(-15%)-440V(+10%), 47-63Hz,13.5A/19.5A	3PH,0V-Uinput,0-400Hz, 9.5A/4.0A, 4.0kW/5.5 kW
	3PH,380V-480V,47-63Hz, 13.5A/19.5A	
GD200A-5R5G/7R5P-4	3PH,380V(-15%)-440V(+10%), 47-63Hz,19.5A/25.0A	3PH,0V-Uinput, 0-400Hz, 14.0A/18.5A 5.5 kW/7.5 kW
	3PH,380V-480V,47-63Hz,19.5A/25.0A/32.0A	
GD200A-7R5G/011P-4	3PH,380V(-15%)-440V(+10%), 47-63Hz,25.0A/32.0A	3PH,0V-Uinput, 0-400Hz,18.5A/25.0A7.5 kW/11.0 kW
	3PH,380V-480V,47-63Hz,25.0A/32.0A	
GD200A-011G/015P-4	3PH,380V(-15%)-440V(+10%), 47-63Hz,32.0A/40.0A	3PH,0V-Uinput, 0-400Hz,25.0A/32.0A11.0 kW/15.0 kW
	3PH,380V-480V,47-63Hz,32.0A/40.0A	
GD200A-015G/018P-4	3PH,380V(-15%)-440V(+10%), 47-63Hz,40.0A/47A	3PH,0V-Uinput, 0-400Hz,32.0A/38.0A15.0 kW/18.5 kW
	3 PH, 380V-480V, 47-63Hz, 40.0A/47A	
GD200A-018G/022P-4	3PH,380V(-15%)-440V(+10%), 47-63Hz, 47A/56A	3PH,0V-Uinput, 0-400Hz,38.0A/45.0A18.5 kW/22 kW
	3 PH, 380V-480V, 47-63Hz, 47A/56A	
GD200A-022G/030P-4	3PH,380V(-15%)-440V(+10%), 47-63Hz,56A/70A	3 PH, 0V-Uinput, 0-400Hz,45A/60A, 22kW/30kW
	3 PH, 380V-480V,47-63Hz,56A/70A	
GD200A-030G/037P-4	3PH,380V(-15%)-440V(+10%), 47-63Hz,70A/80A	3 PH, 0V-Uinput, 0-400Hz,60A/75A, 30kW/37KW
	3 PH, 380V-480V,47-63Hz,70A/80A	
GD200A-037G/045P-4	3PH,380V(-15%)-440V(+10%), 47-63Hz,80A/94A	3 PH, 0V-Uinput, 0-400Hz,75A/90A, 37KW/45kW
	3 PH, 380V-480V,47-63Hz,80A/94A	
GD200A-045G/055P-4	3PH,380V(-15%)-440V(+10%), 47-63Hz,94A/128A	3 PH, 0V-Uinput, 0-400Hz,90A/110A, 45kW/55kW
	3 PH, 380V-480V,47-63Hz,94A/128A	
GD200A-055G/075P-4	3PH,380V(-15%)-440V(+10%), 47-63Hz,128A/160A	3 PH, 0V-Uinput, 0-400Hz,110A/150A, 55kW/75kW
	3 PH, 380V-480V, 47-63Hz,128A/160A	
GD200A-075G/090P-4	3PH,380V(-15%)-440V(+10%), 47-63Hz,160A/190A	3 PH, 0V-Uinput, 0-400Hz,150A/180A, 75kW/90kW
	3 PH, 380V-480V, 47-63Hz,160A/190A	
GD200A-090G/110P-4	3PH,380V(-15%)-440V(+10%), 47-63Hz,190A/225A	3 PH, 0V-Uinput, 0-400Hz,180A/215A, 90kW/110kW
	3 PH, 380V-480V, 47-63Hz,190A/225A	
GD200A-110G/132P-4	3PH,380V(-15%)-440V(+10%), 47-63Hz,225A/265A	3 PH, 0V-Uinput, 0-400Hz,215A/260A, 110kW/132kW
	3 PH, 380V-480V, 47-63Hz,225A/265A	