

# Declaration of Conformity

**2014/35/EU LOW VOLTAGE DIRECTIVE**  
**2014/30/EU ELECTROMAGNETIC COMPATIBILITY DIRECTIVE**

*This is hereby declared that following designated products complied with the essential EMC and safety requirements of above Council Directive(s) on the approximation of the laws of the Member States relating to it.*

*Designation:*

**Electronic Frequency Inverter**

*Model/Type:*

**GD350-004G/5R5P-45-AS, GD350-5R5G/7R5P-45-AS, GD350-7R5G/011P-45-AS,  
GD350-011G/015P-45-AS, GD350-015G/018P-45-AS, GD350-018G/022P-45-AS,  
GD350-022G/030P-45-AS, GD350-030G/037P-45-AS, GD350-037G/045P-45-AS,  
GD350-045G/055P-45-AS, GD350-045G/055P-45-AS-B, GD350-055G/075P-45-AS,  
GD350-055G/075P-45-AS-B, GD350-075G/090P-45-AS, GD350-075G/090P-45-AS-B,  
GD350-090G/110P-45-AS, GD350-090G/110P-45-AS-B, GD350-110G-45-AS,  
GD350-110G-45-AS-B**

*IP protection class:*

**IP55**

*The following Standards and other technical specifications have been used:*

**EN 61800-5-1:2007+A1:2017**

**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, 518106**

*This declaration applies to all specimens manufactured identical to the model submitted for testing/evaluation. Assessment of compliance of the products with the requirements relating to EMC and 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: 2020-12-30

Model No.	Rated Input	Rated output*	Size(mm)
GD350-004G/5R5P-45-AS	AC 3PH, 380V(-15%)-440V(+10%), 13.5A/19.5A, 47-63Hz	AC 3PH, 0V-Uinput, 5A/12.5A, 0-400Hz, 4kW/5.5kW	Size A: 196X227X430
GD350-5R5G/7R5P-45-AS	AC 3PH, 380V(-15%)-440V(+10%), 19.5A/23A, 47-63Hz	AC 3PH, 0V-Uinput, 14A/17A, 0-400Hz, 5.5kW/7.5kW	
GD350-7R5G/011P-45-AS	AC 3PH, 380V(-15%)-440V(+10%), 25A/30A, 47-63Hz	AC 3PH, 0V-Uinput, 18.5A/23A, 0-400Hz, 7.5kW/11kW	Size B: 223X250X475
GD350-011G/015P-45-AS	AC 3PH, 380V(-15%)-440V(+10%), 32A/40A, 47-63Hz	AC 3PH, 0V-Uinput, 25A/32A, 0-400Hz, 11kW/15kW	
GD350-015G/018P-45-AS	AC 3PH, 380V(-15%)-440V(+10%), 40A/45A, 47-63Hz	AC 3PH, 0V-Uinput, 32A/38A, 0-400Hz, 15kW/18.5kW	
GD350-018G/022P-45-AS	AC 3PH, 380V(-15%)-440V(+10%), 45A/51A, 47-63Hz	AC 3PH, 0V-Uinput, 38A/45A, 0-400Hz, 18.5kW/22kW	Size C: 274X246X522
GD350-022G/030P-45-AS	AC 3PH, 380V(-15%)-440V(+10%), 51A/64A, 47-63Hz	AC 3PH, 0V-Uinput, 45A/60A, 0-400Hz, 22kW/30kW	
GD350-030G/037P-45-AS	AC 3PH, 380V(-15%)-440V(+10%), 64A/80A, 47-63Hz	AC 3PH, 0V-Uinput, 60A/75A, 0-400Hz, 30kW/37kW	Size D: 243X318X587
GD350-037G/045P-45-AS	AC 3PH, 380V(-15%)-440V(+10%), 80A/98A, 47-63Hz	AC 3PH, 0V-Uinput, 75A/92A, 0-400Hz, 37kW/45kW	
GD350-045G/055P-45-AS	AC 3PH, 380V(-15%)-440V(+10%), 101A/128A, 47-63Hz	AC 3PH, 0V-Uinput, 92A/115A, 0-400Hz, 45kW/55kW	Size E: 338X289X800
GD350-045G/055P-45-AS-B	AC 3PH, 380V(-15%)-440V(+10%), 101A/128A, 47-63Hz	AC 3PH, 0V-Uinput, 92A/115A, 0-400Hz, 45kW/55kW	
GD350-055G/075P-45-AS	AC 3PH, 380V(-15%)-440V(+10%), 128A/139A, 47-63Hz	AC 3PH, 0V-Uinput, 115A/150A, 0-400Hz, 55kW/75kW	
GD350-055G/075P-45-AS-B	AC 3PH, 380V(-15%)-440V(+10%), 128A/139A, 47-63Hz	AC 3PH, 0V-Uinput, 115A/150A, 0-400Hz, 55kW/75kW	
GD350-075G/090P-45-AS	AC 3PH, 380V(-15%)-440V(+10%), 139A/168A, 47-63Hz	AC 3PH, 0V-Uinput, 150A/170A, 0-400Hz, 75kW/90kW	Size F: 370X335X788
GD350-075G/090P-45-AS-B	AC 3PH, 380V(-15%)-440V(+10%), 139A/168A, 47-63Hz	AC 3PH, 0V-Uinput, 150A/170A, 0-400Hz, 75kW/90kW	
GD350-090G/110P-45-AS	AC 3PH, 380V(-15%)-440V(+10%), 168A/201A, 47-63Hz	AC 3PH, 0V-Uinput, 180A/215A, 0-400Hz, 90kW/110kW	
GD350-090G/110P-45-AS-B	AC 3PH, 380V(-15%)-440V(+10%), 168A/201A, 47-63Hz	AC 3PH, 0V-Uinput, 180A/215A, 0-400Hz, 90kW/110kW	
GD350-110G-45-AS	AC 3PH, 380V(-15%)-440V(+10%), 201A, 47-63Hz	AC 3PH, 0V-Uinput, 215A, 0-400Hz, 110kW	
GD350-110G-45-AS-B	AC 3PH, 380V(-15%)-440V(+10%), 201A, 47-63Hz	AC 3PH, 0V-Uinput, 215A, 0-400Hz, 110kW	

\*Remark: Uinput means Rated Input Voltage