

# CE Declaration of Conformity

*Designation:*

**Electronic frequency converter**

*Product Family:*

**GD20**

*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 product is in conformance with the regulations of the following  
European Directives:*

**2006/95/EC**

Directive 2006/95/EC of the European parliament and of the council of 12 December 2006. Council Directive on the harmonization of the laws of Member States relating to electrical equipment designed for use within certain voltage limits (Low Voltage Directive)

**2004/108/EC**

Directive 2004/108/EC of the European parliament and of the council of 15 December 2004. Council Directive on the approximation of the laws of Member States relating to electromagnetic compatibility (EMC Directive)

**SIGNED ON BEHALF OF:  
Shenzhen INVT Electric Co., Ltd.**



*SIGNATURE* \_\_\_\_\_

*董瑞力*

*POST* \_\_\_\_\_ *Technical Director*

*DATE:* \_\_\_\_\_ *2014.12.24*



## Appendix LVD

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*Product Family:*

**GD20**

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

**EN 61800-5-1:2007**

**EN 61800-3:2004/A1:2012**

<b>Model No.</b>	<b>Rated Input</b>	<b>Rated Output</b>
<b>GD20-0R4G-S2</b>	AC 1PH 220V(-15%)- 240(+10%),6.5A,47-63Hz	AC 3PH ,0-Uinput,0-400Hz, 0.40kW,2.5A
<b>GD20-0R7G-S2</b>	AC 1PH 220V(-15%)- 240(+10%),9.3A,47-63Hz	AC 3PH ,0-Uinput,0-400Hz, 0.75kW,4.2A
<b>GD20-1R5G-S2</b>	AC 1PH 220V(-15%)- 240(+10%),15.7A,47-63Hz	AC 3PH ,0-Uinput,0-400Hz, 1.5kW,7.5A
<b>GD20-2R2G-S2</b>	AC 1PH 220V(-15%)- 240(+10%),24A,47-63Hz	AC 3PH ,0-Uinput,0-400Hz, 2.2kW,10A
<b>GD20-0R7G-4</b>	AC 3PH 380V(-15%)- 440(+10%),3.4A,47-63Hz	AC 3PH ,0-Uinput,0-400Hz, 0.75kW,2.5A
<b>GD20-1R5G-4</b>	AC 3PH 380V(-15%)- 440(+10%),5.0A,47-63Hz	AC 3PH ,0-Uinput,0-400Hz, 1.5kW,3.7A
<b>GD20-2R2G-4</b>	AC 3PH 380V(-15%)- 440(+10%),5.8A,47-63Hz	AC 3PH ,0-Uinput,0-400Hz, 2.2kW,5.5A