

# 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:*

**Frequency Inverter**

*Model/Type:*

**IPE300-0030-4-B, IPE300-0037-4-B, IPE300-0045-4,  
IPE300-0055-4, IPE300-0075-4, IPE300-0090-4,  
IPE300-0110-4**

*IP protection class:*

**IP20**

*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: \_\_\_\_\_ 2020-03-23

Model No.	Rated Input	Rated Output *	Size (mm)
IPE300-0030-4-B	3PH, 380V(-15%)~ 440V(+10%), 47-63Hz, 70A	3PH, 0V-Uinput, 0-400Hz, 60A, 30kW	250*400*202
IPE300-0037-4-B	3PH, 380V(-15%)~ 440V(+10%), 47-63Hz, 80A	3PH, 0V-Uinput, 0-400Hz, 75A, 37kW	
IPE300-0045-4	3PH, 380V(-15%)~ 440V(+10%), 47-63Hz, 98A	3PH, 0V-Uinput, 0-400Hz, 92A, 45kW	282*560*238
IPE300-0055-4	3PH, 380V(-15%)~ 440V(+10%), 47-63Hz, 128A	3PH, 0V-Uinput, 0-400Hz, 115A, 55kW	
IPE300-0075-4	3PH, 380V(-15%)~ 440V(+10%), 47-63Hz, 139A	3PH, 0V-Uinput, 0-400Hz, 150A, 75kW	
IPE300-0090-4	3PH, 380V(-15%)~ 440V(+10%), 47-63Hz, 168A	3PH, 0V-Uinput, 0-400Hz, 180A, 90kW	338*554*329 .2
IPE300-0110-4	3PH, 380V(-15%)~ 440V(+10%), 47-63Hz, 201A	3PH, 0V-Uinput, 0-400Hz, 215A, 110kW	
* Remark: Uinput indicates Rated Input Voltage, G indicates constant torque load, P indicates variable torque load			