

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:

**IPE300-01R5-4-B, IPE300-02R2-4-B, IPE300-0004-4-B,
IPE300-05R5-4-B, IPE300-07R5-4-B, IPE300--0011-4-B,
IPE300-0015-4-B, IPE300-0018-4-B, IPE300-0022-4-B**

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)
IPE300-01R5-4-B	3PH, 380V(-15%)~ 440V(+10%), 47-63Hz, 5.0A	3PH, 0V-Uinput, 0-400Hz, 3.7A, 1.5kW	126*186*185
IPE300-02R2-4-B	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 5.8A	3PH, 0V-Uinput, 0-400Hz, 5.0A, 2.2kW	
IPE300-0004-4-B	3PH, 380V(-15%)~ 440V(+10%), 47-63Hz,13.5A	3PH, 0V-Uinput, 0-400Hz, 9.5A, 4kW	126*186*201
IPE300-05R5-4-B	3PH, 380V(-15%)~ 440V(+10%), 47-63Hz, 19.5A	3PH, 0V-Uinput, 0-400Hz, 14A,5.5kW	
IPE300-07R5-4-B	3PH, 380V(-15%)~ 440V(+10%), 47-63Hz, 25A	3PH, 0V-Uinput, 0-400Hz, 18.5A,7.5kW	146*256*192
IPE300-0011-4-B	3PH, 380V(-15%)~ 440V(+10%), 47-63Hz, 32A	3PH, 0V-Uinput, 0-400Hz, 25A, 11kW	170*320*220
IPE300-0015-4-B	3PH, 380V(-15%)~ 440V(+10%), 47-63Hz, 40A	3PH, 0V-Uinput, 0-400Hz, 32A, 15kW	
IPE300-0018-4-B	3PH, 380V(-15%)~ 440V(+10%), 47-63Hz, 47A	3PH, 0V-Uinput, 0-400Hz, 38A, 18.5kW	200*340.6*208
IPE300-0022-4-B	3PH, 380V(-15%)~ 440V(+10%), 47-63Hz, 51A	3PH, 0V-Uinput, 0-400Hz, 45A, 22kW	
* Remark: Uinput indicates Rated Input Voltage, G indicates constant torque load, P indicates variable torque load			