

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**

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: _____

2021-06-11

Model No.	Rated Input	Rated Output*	Size (mm)
IPE300-01R5-4-B	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 5/5.8A	3PH, 0-Uinput, 0-400Hz, 3.7/5A, 1.5/2.2kW	Size A: 186*126*185
IPE300-02R2-4-B	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 5.8/11A	3PH, 0-Uinput, 0-400Hz, 5/7A, 2.2/3kW	
IPE300-0004-4-B	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 13.5/19.5A	3PH, 0-Uinput, 0-400Hz, 9.5/12.5A, 4/5.5kW	Size B: 186*126*201
IPE300-05R5-4-B	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 19.5/23A	3PH, 0-Uinput, 0-400Hz, 14/17A, 5.5/7.5kW	
IPE300-07R5-4-B	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 25/30A	3PH, 0-Uinput, 0-400Hz, 18.5/23A, 7.5/11kW	Size C: 256*146*192
IPE300-0011-4-B	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 32/40A	3PH, 0-Uinput, 0-400Hz, 25/32A, 11/15kW	Size D: 320*170*220
IPE300-0015-4-B	3PH, 380V(-15%)-440V(+10%), 47-63Hz, 40/45A	3PH, 0-Uinput, 0-400Hz, 32/38A, 15/18.5kW	
* Remark: Uinput - Rated Input Voltage			