

Declaration of Conformity

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

This is hereby declared that following designated product 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:

Solar Pumping Inverter

Model/Type:

**BPD2K2TRACS, BPD2K2TRAC, BPD004TNAC, BPD004TRAC, BPD004TRACS,
BPD5K5TRACS, BPD5K5TRAC**

IP protection class:

IP65

The following Standards and other technical specifications have been used:

EN 62109-1:2010

EN 62109-2:2011

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 product with the requirements relating to 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: _____ 2020-03-17

Model No.	Rated Input	Rated Output	Size (mm)
BPD2K2TRAC	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 5.8A	3 PH, 0V-380V 1Hz-400Hz, 5.5A, 2.2kW	331*360*1 54.5
BPD2K2TRACS			
BPD004TNAC	1 PH, 220V(-15%)-240V(+10%), 47-63Hz, 38A	1 PH/3 PH, 0V-220V 1Hz-400Hz, 25A/16A, 4.0kW	410*360*1 54.5
BPD004TRAC	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 13.5A	3 PH, 0V-380V 1Hz-400Hz, 9.5A, 4.0kW	454*360*1 54.5
BPD004TRACS			
BPD5K5TRAC	3 PH, 380V(-15%)-440V(+10%), 47-63Hz, 19.5A	3 PH, 0V-380V 1Hz-400Hz, 14A, 5.5kW	
BPD5K5TRACS			
<p>Remark: TR indicates that AC input and output are 3PH, TN indicates that AC input is 1PH and AC output is 1PH or 3PH, AC indicates that AC input is supported; ACS indicates that AC input is supported and a DC switch is configured.</p>			