

EU Declaration of Conformity

Within the meaning of the EU directives for solar inverter

- Low Voltage Directive 2014/35/EU (LVD)
- Electromagnetic compatibility 2014/30/EU (EMC)
- RoHS Directive 2011/65/EU and Directive (EU) 2015/863 (RoHS)

The subject matter of the declaration described below meet the requirements relating to Union harmonization legislation.



The applied harmonization standards are listed in the following table.

	Inverter / Model
Device safety (LVD)	- HPK-1000, HPK-1500, HPK-2000, HPK-2500, HPK-3000
EN 62109-1:2010	- HPS-3000L, HPS-3680, HPS-4000, HPS-5000, HPS-6000, HPS-6500
EN 62109-2:2011 or	- HPS-3000DL, HPS-3680D, HPS-4000D, HPS-5000D, HPS-6000D, HPS-6500D
EN 62477-1:2012/A12:2021	- HPS-7000, HPS-8000, HPS-9000
Electromagnetic compatibility (EMC)	- HPT-3000, HPT-4000, HPT-5000, HPT-6000, HPT-8000, HPT-10000
EN 61000-6-3:2007+A1:2011+AC:2012	- HPT-15K, HPT-17K, HPT-20K, HPT-25K
EN 61000-6-4:2007+A1:2011	- HPT-30K, HPT-33K, HPT-36K, HPT-40K, HPT-50K
EN 61000-3-2:2014 or	- HPT-60K, HPT-70K, HPT-75K, HPT-80K
EN 61000-3-12:2011+AC:2013	- HPT-3000P, HPT-4000P, HPT-5000P, HPT-6000P, HPT-8000P, HPT-10000P, HPT-12000P, HPT-15000P
EN 61000-3-3:2013 or	- HPS-3000P, HPS-3680P, HPS-4000P, HPS-4600P, HPS-5000P, HPS-6000P
EN 61000-3-11:2000	- HPT-20KP, HPT-25KP
RoHS	- HHS-3000, HHS-3680, HHS-4000, HHS-5000, HHS-6000
	- HBS-3000, HBS-3680, HBS-4000, HBS-5000, HBS-6000
	- HHT-5000, HHT-6000, HHT-8000, HHT-10000, HHT-12000, HHT-15000
	- HBT-5000, HBT-6000, HBT-8000, HBT-10000, HBT-12000
	- HES-3000, HES-3680, HES-4000, HES-5000, HES-6000

Wi-Fi or WLAN communication as an optional function, the Wi-Fi or WLAN stick is not integrated into the inverter, as an accessory device in the packaging, within the meaning of the EU directive

➤ Radio Equipment Directive 2014/53/EU (RED)

The subject matter of the declaration described below meet the requirements relating to Union harmonization legislation.



The applied harmonization standards are listed in the following table.

	Wi-Fi or WLAN stick/model
Radio Equipment Directive (RED) 1)	
EN 55032:2015/A11:2020	
EN 55035:2017/A11:2020	
EN 61000-3-2:2014	
EN IEC 61000-3-2:2019/A1:2021	
EN 61000-3-3:2013/A2:2021	
EN 301 489-1 V2.2.3:2019	HED-WF
Draft EN 301 489-17 V3.2.5:2022	HED-LAN
EN 300 328 V2.2.2:2019	
EN 50663:2017	
EN 50665:2017	
EN 62311:2008	
EN 62368-1:2014/A11:2017	

Note: The declaration of conformity is issued under the sole responsibility of the manufacturer. Without an explicit written confirmation by Suzhou Hypontech Co.,Ltd, this declaration of conformity is no longer valid if the product is modified, supplemented or changed in any other way and if components which are not part of the Hypontech accessory, are integrated in the product, as well as if the product is used or installed improperly.

Suzhou Hypontech Co.,Ltd.

Jack Tu

Product Manager

Place: Suzhou

Date: 2025-4-22