

EC DECLARATION OF CONFORMITY

Appliance category: Electrical convector
with a built-in wireless communication (Wi-Fi) module
Wi-Fi module model: ESP32-SOLO-1
Brand: **TESY**
Manufacturer: Tesy Ltd., 48, Madara-Blvd., 9701 Shumen, Bulgaria
Models:



Type	Rated power	Rated voltage	Rated frequency	Protection class	Rated IP protection
CN XXZ YY Z [E] [A/I] [S] [CLOUD/Wi-Fi] [AS] [W] [F] [FL]					
CN 031 05 (0-5) E I CLOUD AS W	500W	230V~	50/60Hz	I	IP24
CN 031 07 (0-5) E I CLOUD AS W	750W	230V~	50/60Hz	I	IP24
CN 031 10 (0-5) E I CLOUD AS W	1000W	230V~	50/60Hz	I	IP24
CN 031 15 (0-5) E I CLOUD AS W	1500W	230V~	50/60Hz	I	IP24
CN 031 20 (0-5) E I CLOUD AS W	2000W	230V~	50/60Hz	I	IP24
CN 031 25 (0-5) E I CLOUD AS W	2500W	230V~	50/60Hz	I	IP24
CN 031 30 (0-5) E I CLOUD AS W	3000W	230V~	50/60Hz	I	IP24

Where a designating letters and numbers means:

CN - Electric convector

XX - aesthetics. Possible aesthetics: 03, 05

*YY - power: YY*100 in W (example 15*100=1500W)*

Z - for internal use. Possible digits are: 0, 1, 2, 3, 4 and 5

[E] - type of thermostat:

E - electronic

[A/I] - type of heating element:

A - aluminum heating element or

I - stainless steel(inox) heating element with aluminum lates

[S] - switch Possible combinations are: S - with switch - not available

[CLOUD/Wi-Fi] - communication module:

[AS] - Air Safe

- CLOUD - Control via internet
- Wi-Fi - Control via internet, plus local control
- - not available

[F] - available (convector with feet in packing) or - not available
[W] - week program 24/7

Year of manufactory:

2021, 2022

LVD:

Directive 2014/35/EU

EN60335-1:2012/A11:2014

EN60335-1:2012/AC:2014/A13:2017

EN60335-1:2012/A14:2019/A1:2019

EN60335-1:2012/A2:2019/A15:2021

EN60335-2-30:2009/A11:2012

EN60335-2-30:2009/AC:2014/A1:2020/A12:2021

EN62233 :2008

EMC:

Directive 2014/30/EU

EN55032:2015+A11:2020

EN55014-1:2017+A11:2020

EN55014-2:2021

EN61000-3-2:2019/A1:2021

EN61000-3-3:2013/A1:2019/A2:2021

EN61000-4-2:2009

EN61000-4-3:2006 + A1:2008+A2:2010

EN61000-4-4:2012

EN61000-4-5:2014/A1:2018

EN61000-4-6:2014

EN61000-4-11:2020

RED:

Directive 2014/53/EU

EN303446-1 V1.2.1

EN301489-1 V2.2.3

EN301489-17 V3.2.4

Reglament 2015/1188

Directive 2009/125/EU

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Producer:

TESY Ltd., 48, Madara-Blvd., 9701 Shumen, Bulgaria

Present EC declaration is for electrical convectors with serial numbers "20220101302080001 to 20221231302089999" present over rating plate!

We hereby declare that product specified above conforms to the above-mentioned directives and harmonized standards.

The CE mark was marking – 2021 year!

The declaration is valid until the revision of the standard presumption of determining compliance with Directive 2014/35/EU and Directive 2014/30/EU!

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