



EU Declaration of Conformity



Within meaning of EU directives;

- 2014/35/EU Low Voltage Directive (LVD)
- Electromagnetic compatibility Directives, 2014/30/EU (EMC)
- 2014/53/EU Radio equipment (RED) Directive
- 2011/65/EU RoHS Directive

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Product types stated below have been developed, constructed, and manufactured in accordance with the above-mentioned EU directives.

Product	TS4 Safety
Types	TS4-A-S (466-00X-Y) where X=222-999; Y=22-99
Communication	Wireless 2.4 GHz
Interface	Zigbee 802.15.4

Followings harmonized standards have been applied accordingly,

Low-voltage directive 2014/35/EU

- EN 62109-1: 2010

Electromagnetic compatibility Directives, 2014/30/EU

- EN 61000-6-1:2007
- EN 61000-6-3:2007/A1:2011+AC:2012

Radio Equipment Directives, 2014/53/EU

- ETSI EN 301 489-1 V2.2.3 (2019-11)
- ETSI EN 301 489-17 V3.1.1 (2017-02)
- ETSI EN 300 328 V2.2.2 (2019-07)

EMF Human Exposure

- EN 62311:2008

RoHS2 Directives, 2011/65/EU

- EN 50581: 2012
- EN 62321: 2009

Date: 2/21/2023

Bijay Shrestha, Product Compliance