

## **EU DECLARATION OF CONFORMITY**

WE: SCHNEIDER ELECTRIC INDUSTRIES SAS 35 rue Joseph Monier 92500 Rueil Malmaison - FRANCE

declare under our own responsibility that the products:

TRADEMARK : SCHNEIDER ELECTRIC

NAME, TYPE : Control and signaling units, 22 mm diameter

MODELS : XB4R, XB5R, ZB4R, ZB5R, ZBRT, ZBRR, ZBRA, ZBRP, ZBRM, XALD

Wireless and batteryless pushbuttons, Transmitters, Receivers, Relay-antenna (all transceivers), and rope pull switch, boxes for pushbutton, and all the accessories.

MODELS : ZBRN1, ZBRN2, ZBRCETH, ZBRA2

Harmony hub (transceiver) for wireless and batteryless pushbuttons.

Communication module, Passive external antenna.

to which this declaration refers conform to:

## THE FOLLOWING STANDARDS OR NORMATIVE DOCUMENTS:

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum; covering the essential requirements of article 3.2 of Directive 2014/53/EU
ETSI EN 301489-1 V2.2.3:2019 ETSI EN 301489-17 V3.1.1: 2017 ETSI EN 301489-17 V3.2.3: 2020 (ZBRT)	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements. Part 17: Specific conditions for Broadband Data Transmission Systems. Standards covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
EN 55032:2015/A11:2020 EN 55011:2016/A1:2017/A11:2020 (ZBRT)	Electromagnetic compatibility of multimedia equipment – Emission Requirements.  Industrial, scientific and medical equipment – Radio-frequency disturbance characteristics – Limits and methods of measurement.  Harmonised standards covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
EN 62479:2010	Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz); Harmonised Standard covering the essential requirements of article 3.1(a) of Directive 2014/53/EU
EN 60947-5-1:2017, EN 60947-5-1:2017/AC:2020-05	Low-voltage switchgear and controlgear - Part 5-1: Control circuit devices and switching elements - Electromechanical control circuit devices; Harmonised Standard covering the essential requirements of article 3.1(a) of Directive 2014/53/EU
EN IEC 61010-1:2010/A1:2019/AC:2019-04 EN IEC 61010-2-201:2018-06	Safety requirements for electrical equipment for measurement, control, and laboratory use; Part 1: General requirements Part 2-201: Particular requirements for control equipment Harmonised Standard covering the essential requirements of article 3.1(a) of Directive 2014/53/EU
European Directive 2011/65/EU - "Restriction of Hazardous Substances" (RoHS) & Delegated Directive (EU) 2015/863 (RoHS 10)	EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances Specific offer compliance information about RoHS are publicized on se.com

Subject to installation, maintenance and use conforming to their intended purpose, to the applicable regulations and standards, to the supplier's instructions and to accepted rules of the art, the products comply with the provisions of the following European Directive:

**Radio Equipment Directive RED** 

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2014/53/FMain BERNERD

Name : Alain BERNERD Industrial Control & Drives

Customer Satisfaction & Quality / Vice President

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