LEDVANCE GmbH





GB DECLARATION of CONFORMITY LEDVANCE GmbH Parkring 29-33,85748 Garching, Germany

Declares that under our sole responsibility the product

Product reference(s) See attached list

is/are in conformity with the provisions of the following UK regulations, including all amendments:

UK SI 2016 No. 1101 The Electrical Equipment (Safety) Regulations 2016
UK SI 2016 No. 1091 Electro Magnetic Compatibility Regulations 2016

UK SI 2012 No. 3032 Restriction of the use of Certain Hazardous Substances in

Electrical and Electronic Equipment Regulations 2012

UK SI 2017 No. 1206 Radio Equipment Regulations 2017

The following designated standards have been applied

BS 1363-3:2016+A1:2018 13A plugs, socket outlets, adaptors and connection units

Part 3: Specification for adaptors

EN 60669-1:2018 Switches for household and similar fixed electrical installations -

Part 1: General requirements

EN 60669-2-1:2004 Switches for household and similar fixed electrical installations -

+A1:2009+A12:2010 Part 2-1: Particular requirements - Electronic switches

EN IEC 61000-6-1:2019 Generic standards - Immunity for residential, commercial and light-

industrial environments.

EN IEC 61000-3-2:2019+A1:2021 Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for

harmonic current emissions (equipment input current ≤ 16 A per

phase)

EN 61000-3-3:2013+A1:2019 Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation

of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current <= 16 A

per phase and not subject to conditional connection

EN IEC 61000-6-3:2021 Generic standards - Emission standard for industrial environments

ETSI EN 300 328 V2.2.2: Wideband transmission systems; Data transmission equipment

operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

2019

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ETSI EN 301 489-1 V2.2.3:

2019

Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU

ETSI EN 301 489-17 V3.2.4:

2020

Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard 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)

EXAMPLE STANDARDS SHOWN - CORRECT PRODUCT STANDARDS TO BE ADDED

Authorised signatory:

Name: Scheyer Yannick
Position: QM Manager
Date: 2022-09-27



Attached list:

Draduat list			

Product list:

AC41296 SMART ZIGBEE PLUG UK