

UK Declaration of Conformity

inventronics

Document number: 2023 / 9C1-4301507-EN-01

Manufacturer or representative: Inventronics GmbH
Address: Parkring 31-33
85748 Garching by Munich
Germany

Brand name or trade mark: OSRAM
Product type: Controlgear
Product designation: OT FIT xx D NFC HC L family, see attached list of models



The designated product(s) is (are) in conformity with the relevant legislation:

| | |
|---|---|
| UK SI 2019 No. 539 and amendments | The Ecodesign for Energy-Related Products and Energy Information (Amendment) (EU Exit) Regulations 2019 |
| UK SI 2012 No. 3032 and amendments | The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 |
| UK SI 2017 No. 1206 and amendments | The Radio Equipment Regulations 2017 |

Last two digits of the year in which the UKCA marking was affixed: 23

Place and date of signatures: Garching, the 2023-09-20

Signatures:

| | |
|--|--|
|  DI DS EMA QM Luca Bordin |  DS QM LAB&SQM Bernhard Schemmel |
| _____ Quality Management | _____ Quality Assurance |
| Names: Mr. Luca Bordin | Mr. Bernhard Schemmel |

UK importer: INVENTRONICS UK LTD, 2 New Bailey, 6 Stanley Street, Salford, Greater Manchester, M3 5GS, United Kingdom.

This declaration of conformity is issued under the sole responsibility of the manufacturer or representative. It confirms compliance with the indicated statutory instruments but implies no warranty of properties.

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UK SI 2019 No. 539 and amendments

The conformity of the designated product(s) with the provisions of this statutory instrument is given by the compliance with the following standard(s) or other specifications.

If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

| | |
|-----------------------------------|--|
| EN 62442-3:2014 + A11:2017 | Energy performance of lamp controlgear –Part 3: Controlgear for halogen lamps and LED modules – Method of measurement to determine the efficiency of the controlgear |
|-----------------------------------|--|

UK SI 2012 No. 3032 and amendments

The conformity of the designated product(s) with the provisions of this statutory instrument is given by the compliance with the following standard(s) or other specifications.

If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

| | |
|--------------------------|--|
| EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |
|--------------------------|--|

UK SI 2017 No. 1206 and amendments

The conformity of the designated product(s) with the provisions of this statutory instrument is given by the compliance with the following standard(s) or other specifications.

If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

| | |
|---|--|
| ETSI EN 300 330 V2.1.1 | Short Range Devices (SRD) Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz |
| ETSI EN 301 489-3 V2.1.1: | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU |
| ETSI EN 301 489-1 V2.1.1 (2017-02) | Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonized 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 |
| EN 61547: 2009 | Equipment for general lighting purposes — EMC immunity requirements |
| EN 61347-1: 2015 | Lamp controlgear — Part 1: General and safety requirements |

List of additional Standards the product is compliant to:

| | |
|-------------------------------------|--|
| EN 55015:2013 | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment |
| EN 55015:2013 + A1:2015 | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment |
| EN 61000-3-2: 2014 | Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current ≤ 16 A per phase) |
| EN 61000-3-3: 2013 | 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 subjected to conditional connection |
| EN 61347-2-13: 2014 | Lamp controlgear — Part 2-13: Particular requirements for d. c. or a. c. supplied electronic controlgear for LED modules |
| EN 61347-2-13:2014 + A1:2017 | Lamp controlgear — Part 2-13: Particular requirements for d. c. or a. c. supplied electronic controlgear for LED modules |

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EN 61347-1:2008 + A1:2011 + A2:2013 Lamp controlgear — Part 1: General and safety requirements

List of models:

- OT FIT 380/220-400/1A4 D NFC HC L