



# Declaration of Conformity

We,  
Innr Lighting B.V.  
IBRS 1232, 1200 WB, The Netherlands

declare under our sole responsibility for the product(s):

Model Number	Description
SP 222	ZigBee 3.0 Smart Plug, three pin UK version

that the designated product(s) is/are in conformity with the relevant statutory requirements, by compliance with the following designated standards and other specifications:

## The Radio Equipment Regulations

- BS EN 60669-1:1999+A1:2002+A2:2008; Switches for household and similar fixed electrical installations - Part 1: General requirements
- BS EN 60669-2-1:2004+A1:2009+A12:2010; Automatic electrical controls for household and similar use - Part 2-1: Particular requirements – Electronic switches
- BS 1363-3:2016+A1:2018; 13 A plugs, socket-outlets, adaptors and connection units. Specification for adaptors
- ETSI EN 301 489-1 V2.2.1:2019; ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
  - BS EN 55015:2013+A1:2015; Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
    - BS EN 61000-3-2:2014; Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions
    - BS 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
  - BS EN 61547:2009; Equipment for general lighting purposes - EMC immunity requirements
    - BS EN 61000-4-2:2009; Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test
    - BS EN 61000-4-3:2006+A1:2008+A2:2010; Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test
    - BS EN 61000-4-4:2004+A1:2010; Electromagnetic compatibility (EMC) - Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test
    - BS EN 61000-4-5:2006; Electromagnetic compatibility (EMC) - Part 4-5: Testing and measurement techniques - Surge immunity test

## The Radio Equipment Regulations

- BS EN 61000-4-6:2009; Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields
- BS EN 61000-4-11:2004; Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests
- ETSI EN 301 489-17 V3.2.0:2017; ElectroMagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems
- BS EN 61326-1:2013; Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements
- ETSI EN 300 328 V2.1.1:2016; Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques
- BS 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)

## The RoHS Regulations

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

The UKCA mark was first applied in 2021.

Signed:



Rob Timmer  
COO Innr Lighting B.V.  
IBRS 1232, 1200 WB, The Netherlands  
Date: 2021-09-26.