

# **EU Declaration of Conformity**

Manufacturer: CP Electronics, a business unit of Legrand Electric Ltd.

This certifies that the following apparatus conforms to the requirements of the directives listed below.

## **Description of Electrical Equipment**

## **EBDSPIR-AT series of presence detectors**

**Branded: CP Electronics** 

Model Numbers:- EBDSPIR-AT-Series, EBDSPIR-AT-Series-A2

EBDMR-AT-Series, EBDMR-AT-Series-A2

Radio Equipment Directive	EMC Directive	Low Voltage Directive
2014/53/EU	2014/30/EU	2014/35/EU
RoHS	<b>RoHS Directive</b> 2011/65/EU+2015/863/EU	CE

#### **Standards Applied**

Title	Ref
(LVD) Automatic Controls for Household and Similar use – General Requirements.	EN60730-1:2011
(EMC) Generic Standards –	EN 61000-6-3: 2007
Emission standard for Residential, commercial and light–industrial environments	+A1:2011
(EMC) Generic standards –	EN61000-6-1:2007
Immunity for residential, commercial and light-industrial environments	
Electromagnetic compatibility and Radio spectrum matters (RED); Short Range Devices	EN 300 220-2
(SRD); Part 2 Harmonized EN covering essential requirements under article 3.2 of the	
R&TTE Directive.	
Electromagnetic compatibility and Radio spectrum matters (RED); Electro Magnetic	EN 301 489-1 V1.8.1
Compatibility (EMC) standard for radio equipment and services; Part 1: Common	
technical requirements	
Electromagnetic compatibility and Radio spectrum matters (RED); Electro Magnetic	EN 301 489-3 V1.4.1
Compatibility (EMC) standard for radio equipment and services; Part 3: Specific	Receiver class 2
conditions for short range devices (SRD) operating on frequencies between 9kHz &	
40GHz	

### -A2 Models Only

Australian / New Zealand standard	AS/NZS 4268:2008
Radio Equipment and systems – Short Range Devices – Limits and methods of	
measurement.	

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