

# 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.**

<b>Description of Electrical Equipment</b>
<b>EBDHS-MB PIR Detectors</b> <b>Branded: CP Electronics</b>
<b>Model Numbers:-</b> EBDHS-MB-Series, EBDHS-MB-AT-series



<b>Radio Equipment Directive</b> 2014/53/EU	<b>EMC Directive</b> 2014/30/EU	<b>Low Voltage Directive</b> 2014/35/EU
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### Standards Applied

Title	Ref
(LVD) Switches for household and similar fixed electrical installations – Part 2-1: Particular requirements – Electronic switches	EN60669-2-1:2004
(EMC Emissions & Immunity) Switches for household and similar fixed electrical installations – Part 2-1: Particular requirements – Electronic switches	EN60669-2-1:2004
(IP) Degrees of protection provided by enclosure (IP code)	Clause 26 EN60529:2001 (IP65)

#### -AT Models Only

Electromagnetic compatibility and Radio spectrum matters (ERM); Short Range Devices (SRD); Part 2 Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive.	EN 300 220-2
Electromagnetic compatibility and Radio spectrum matters (ERM); Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements	EN 301 489-1 V1.8.1
Electromagnetic compatibility and Radio spectrum matters (ERM); Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for short range devices (SRD) operating on frequencies between 9kHz & 40GHz	EN 301 489-3 V1.4.1 Receiver class 2

	<b>RoHS Directive</b> 2011/65/EU+2015/863/EU	
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Name **Steve Marr**

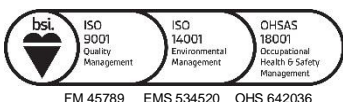
Signature *S. Marr*

Position **Product Dev Director**

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**CP Electronics**, a business unit of Legrand Electric Limited  
Brent Crescent, London, NW10 7XR  
T: +44 (0)333 900 0671 | F: +44 (0)333 900 0674  
E: [enquiry@cpelectronics.co.uk](mailto:enquiry@cpelectronics.co.uk) | [www.cpelectronics.co.uk](http://www.cpelectronics.co.uk)

Head Office and Registered Office: Great King Street North, Birmingham, B19 2LF.  
Registered in England No. 00115834 | VAT No. 634334160

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