

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				
An10 – RS232 Interface				
Branded: CP Electronics				
Model Numbers:-	AR-DN-RS232, AR-DN-RS232-A2, AP-EBR-HW-RS232			

Radio Equipment Directive	EMC Directive	Low Voltage Directive
2014/53/EU	2014/30/EU	Not within scope of directive

Standards Applied

ESTA

Title	Ref
(EMC Immunity). Generic standards. Immunity for residential, commercial and light-industrial environments	EN 61000-6-1:2007
(EMC Emissions) Generic Standards – Emission standard for Residential, commercial and light–industrial environments.	EN 61000-6-3:2007+A1:2011
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
-A2 Models Only	
Australian / New Zealand standard	AS/NZS 4268:2008

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

RoHS	-	HS Directive /EU+2015/863/EU	CE	
Name	Steve Marr	Signature	S.Mam	
Position	Product Dev Director	Date	2nd October 2019	
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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 www.cpelectronics.co.uk				

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

