

EU Declaration of Conformity

Product:	DeviceNet Safety I/O Product Family	
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Name and address of the manufacturer: Rockwell Automation, Inc. 1201 South 2nd Street Milwaukee, WI 53204 U.S.A.	Name and address of the authorised representative: Rockwell Automation B.V. Rivium Promenade 160 2909 LM Capelle aan den IJssel The Netherlands
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This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration:	Allen-Bradley 1791DS Series (reference the attached list of catalogue numbers)	
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The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

2014/35/EU	Low Voltage Directive	(LVD)
2014/30/EU	EMC Directive	(EMC)
2011/65/EU	RoHS Directive	(RoHS)

References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

EN 61131-2:2007	Programmable controllers – Part 2: Equipment requirements and tests (Clause 8: Zone A/B EMC and Clause 11: LVD)	
EN 61326-1:2013	Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 1: General requirements (Industrial)	
EN 61000-6-4:2007 + A1:2011	Electromagnetic compatibility (EMC) – Part 6-4: Generic standards – Emission standard for industrial environments (Class A)	
EN 61000-6-2:2005	Electromagnetic compatibility (EMC) – Part 6-2: Generic standards – Immunity for industrial environments	
EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances (RoHS)	

Signed for and on behalf of the above named manufacturer:

Place and date of issue:	Mayfield Heights, OH, USA	21-Apr-2017
Name, function:	John R. Mowry, Product Certification Engineering	
Signature:		

<i>Catalogue number</i>	<i>Series ¹</i>	<i>Description</i>	<i>Directive ²</i>		
			<i>EMC</i>	<i>LVD</i>	<i>RoHS</i>
1791DS-IB12		<i>Digital Input Module</i>	<i>Yes</i>	<i>N/R</i>	<i>Yes</i>
1791DS-IB8XOB8		<i>Digital Input/Output Module</i>	<i>Yes</i>	<i>N/R</i>	<i>Yes</i>
1791DS-IB4XOW4		<i>Digital Input/Relay Output Module</i>	<i>Yes</i>	<i>Yes</i>	<i>Yes</i>

- 1) *Products of the series level indicated, as well as succeeding series levels, are certified to the directives referenced. If no series number is given, then all series are certified to the directives referenced.*
- 2) *Yes = Product is certified to this directive.
N/R = This directive is not required for this product.*