

## EU Declaration of Conformity

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**Product:** *Micro800 Expansion Modules*

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<i>Name and address of the manufacturer:</i> <b>Rockwell Automation Inc.</b> <b>1201 South 2nd Street</b> <b>Milwaukee, WI 53204</b> <b>U.S.A.</b>	<i>Name and address of the authorised representative:</i> <b>Rockwell Automation NV</b> <b>Pegasus Park</b> <b>De Kleetlaan 12A</b> <b>1831 Diegem</b> <b>Belgium</b>
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*This declaration of conformity is issued under the sole responsibility of the manufacturer.*

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**Object of the declaration:** *Allen-Bradley 2085 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:*

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


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

<i>EN 61131-2:2007</i>	<i>Programmable controllers – Part 2: Equipment requirements and tests (Clause 8: Zone A/B EMC and Clause 11: LVD)</i>
<i>EN 61326-1:2013</i>	<i>Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 1: General requirements</i>
<i>EN 61000-6-4:2007 + A1:2011</i>	<i>Electromagnetic compatibility (EMC) – Part 6-4: Generic standards – Emission standard for industrial environments</i>
<i>EN 61000-6-2:2005</i>	<i>Electromagnetic Compatibility (EMC) – Part 6-2: Generic standards – Immunity for industrial environments</i>
<i>EN IEC 63000:2018</i>	<i>Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances</i>

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*Signed for and on behalf of the above named manufacturer:*

<i>Place and date of issue:</i>	<i>Singapore, 01-Jun-2021</i>
<i>Name, function:</i>	<i>Wendy Nya, Product Compliance Engineering</i>
<i>Signature:</i>	

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Catalogue number <sup>3</sup>	Series <sup>1</sup>	Description	Directive <sup>2</sup>		
			EMC	LVD	RoHS
2085-IF4		4-ch Analogue Input, 0 ~ 20mA, -10V ~ +10V, Isolated, 14-bit	Yes	N/R	Yes
2085-IF8		8-ch Analogue Input, 0 ~ 20mA, -10V ~ +10V, Isolated, 14-bit	Yes	N/R	Yes
2085-OF4		4-ch Analogue Output, 0 ~ 20mA, -10V ~ +10V, Isolated, 12-bit	Yes	N/R	Yes
2085-IRT4		4-ch RTD and TC, Isolated, $\pm 0.5^{\circ}\text{C}$	Yes	N/R	Yes
2085-IA8		8-pt 120VAC Input	Yes	Yes	Yes
2085-IM8		8-pt 240VAC Input	Yes	Yes	Yes
2085-OA8		8-pt 120/240VAC Output	Yes	Yes	Yes
2085-IQ16		16-pt Digital Input, 12/24VDC, Sink/Source	Yes	N/R	Yes
2085-IQ32T		32-pt Digital Input, 12/24VDC, Sink/Source	Yes	N/R	Yes
2085-OV16		16-pt Digital Output, 12/24VDC, Sink	Yes	N/R	Yes
2085-OB16		16-pt Digital Output, 12/24VDC, Source	Yes	N/R	Yes
2085-OW8		8-pt Relay Output, 2A	Yes	Yes	Yes
2085-OW16		16-pt Relay Output, 2A	Yes	Yes	Yes
2085-ECR		End Cap Terminator	Yes	N/R	Yes

- 1) If no series number is given, then all series are covered
- 2) Yes = Product is certified to this directive.  
N/R = This directive is not required for this product
- 3) Product catalogue numbers may be suffixed with "K" indicating a conformal coating option. Both catalogue numbers are certified to the directives referenced.