

EU Declaration of Conformity

Product:	Micro800 Expansion Modules	
-----------------	-----------------------------------	--

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
--	--

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration:	Allen-Bradley 2085 Series (reference the attached list of catalogue numbers)	
-----------------------------------	--	--


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
EN 61000-6-4:2007 + A1:2011	Electromagnetic compatibility (EMC) – Part 6-4: Generic standards – Emission standard for industrial environments
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

Signed for and on behalf of the above named manufacturer:

Place and date of issue:	Singapore, 18-Apr-2017
Name, function:	Wendy Nya, Product Compliance Engineering
Signature:	

Catalogue number	Series ¹	Description	Directive ²		
			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