

## EU Declaration of Conformity

Product: Micro820 Programmable Controller Family

Name and address of the manufacturer: Name and address of the authorised representative:

Rockwell Automation Inc.

Rockwell Automation B.V.

1201 South 2nd Street

Rivium Promenade 160

Milwaukee, WI 53204 2909 LM Capelle aan den Ijssel

U.S.A. The Netherlands

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

Allen-Bradley 2080-LC20 Products and Accessories (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/EULow Voltage Directive(LVD)2014/30/EUEMC Directive(EMC)2011/65/EURoHS 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, 5-Sep-2017

Name, function: Wendy Nya, Product Compliance Engineering

Signature:

Object of the declaration:



Catalogue number <sup>1</sup>	Series <sup>2</sup>	Description	Directive <sup>3</sup>		
			<b>EMC</b>	LVD	RoHS
2080-LC20-20AWB		Micro820 20 Point Programmable Controller, AC inputs, relay outputs, fixed Terminal Block	Yes	Yes	Yes
2080-LC20-20QBB		Micro820 20 Point Programmable Controller, 24V discrete inputs, 24V sourcing discrete outputs, Fixed Terminal Block	Yes	N/R	Yes
2080-LC20-20QWB		Micro820 20 Point Programmable Controller, 24V discrete inputs, relay outputs, Fixed Terminal Block	Yes	Yes	Yes
2080-LC20-20AWBR		Micro820 20 Point Programmable Controller, AC inputs, relay outputs, Removable Terminal Block	Yes	Yes	Yes
2080-LC20-20QBBR		Micro820 20 Point Programmable Controller, 24V discrete inputs, 24V sourcing discrete outputs, Removable Terminal Block	Yes	N/R	Yes
2080-LC20-20QWBR		Micro820 20 Point Programmable Controller, 24V discrete inputs, relay outputs, Removable Terminal Block	Yes	Yes	Yes

## Accessories

Catalogue number <sup>1</sup>	Series <sup>2</sup>	Description	Directive <sup>2</sup>		
			<b>EMC</b>	LVD	RoHS
2080-REMLCD		Remote LCD – IP65 cabinet mountable, DIN and	Yes	N/R	Yes
		Panel Mountable			
2080-PSAC-12W		Micro800 Programmable Controller External 12W	Yes	Yes	Yes
		AC Power Supply			

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