

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 NV

1201 South 2nd StreetPegasus ParkMilwaukee, WI 53204De Kleetlaan 12AU.S.A.1831 Diegem

Belgium

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

Object of the declaration: 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 IEC 63000:2018 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, 01-Jun-2021

Name, function: Wendy Nya, Product Compliance Engineering

Signature:



Catalogue number ¹	Series ²	Description	Directive ³		
			EMC	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					
2080-REMLCD		Remote LCD – IP65 cabinet mountable, DIN and Panel Mountable	Yes	N/R	Yes
2080-PSAC-12W		Micro800 Programmable Controller External 12W AC Power Supply	Yes	Yes	Yes
2080-SD-2GB		Micro800 MicroSD Card 2GB	Yes	N/R	Yes

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