

EU Declaration of Conformity

Product: Micro800 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 StreetRivium Promenade 160Milwaukee, WI 532042909 LM Capelle aan den Ijssel

U.S.A. The Netherlands

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

Object of the declaration: Allen-Bradley 2080-LC50 Series
(reference the attached list of catalogue numbers)

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

2006/95/EC & 2014/35/EU Low Voltage Directive (LVD)

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

Additional information:

Year of CE Marking (LVD): 2012

Signed for and on behalf of the above named manufacturer:

Place and date of issue: Singapore, 13-Jan-2016

Name, function: Wendy Nya, Product Compliance Engineering

Signature:



Catalogue number	Series 1	Description	Directive ²	
			EMC	LVD
2080-LC50-24AWB		Micro850 24 Point Programmable Controller, 120V discrete inputs, 240V relay outputs	Yes	Yes
2080-LC50-24QBB		Micro850 24 Point Programmable Controller, 24V discrete inputs, 24V sourcing discrete outputs	Yes	N/R
2080-LC50-24QVB		Micro850 24 Point Programmable Controller, 24V discrete inputs, 24V sinking discrete outputs	Yes	N/R
2080-LC50-24QWB		Micro850 24 Point Programmable Controller, 24V discrete inputs, 240V relay outputs	Yes	Yes
2080-LC50-48AWB		Micro850 48 Point Programmable Controller, 120V discrete inputs, 240V relay outputs	Yes	Yes
2080-LC50-48QBB		Micro850 48 Point Programmable Controller, 24V discrete inputs, 24V sourcing discrete outputs	Yes	N/R
2080-LC50-48QVB		Micro850 48 Point Programmable Controller, 24V discrete inputs, 24V sinking discrete outputs	Yes	N/R
2080-LC50-48QWB		Micro850 48 Point Programmable Controller, 24V discrete inputs, 240V relay outputs	Yes	Yes

- If no series number is given, then all series are covered
 Yes = Product is certified to this directive.
 N/R = This directive is not required for this product