

EU Declaration of Conformity

Product:	Flex I/O Product Family
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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
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This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration:	Allen-Bradley 1794 Series <i>(reference the attached list of catalogue numbers)</i>
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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)
2004/108/EC & 2014/30/EU	EMC Directive	(EMC)
94/9/EC & 2014/34/EU	ATEX Directive	(ATEX)


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 60079-0:2009	Explosive atmospheres – Part 0: Equipment - General requirements
EN 60079-15:2010	Explosive atmospheres – Part 15: Equipment protection by type of protection ‘n’

Additional information:

Year of CE Marking (LVD):	1995
ATEX Markings:	II 3G Ex nA or nA nC IIC T6 – T3 Gc
Ex Certificates:	LCIE 01 ATEX 6020 X ITS 08 ATEX 45932X DEMKO 11 ATEX 1133413X DEMKO 14 ATEX 1342501X

Signed for and on behalf of the above named manufacturer:

Place and date of issue:	Singapore, 15-Jan-2016
Name, function:	Wendy Nya, Product Compliance Engineering
Signature:	

Catalogue number	Series ¹	Description	Directive ²		
			EMC	LVD	ATEX
1794-ACN15		ControlNet Communication Adapter	Yes	N/R	Yes
1794-ACN15K		ControlNet Communication Adapter ³	Yes	N/R	Yes
1794-ACNR15		Redundant ControlNet Communication Adapter	Yes	N/R	Yes
1794-ADN		DeviceNet Communication Adapter	Yes	N/R	Yes
1794-ADNK		DeviceNet Communication Adapter ³	Yes	N/R	Yes
1794-AENT		10/100Mb Ethernet Communication Adapter	Yes	N/R	Yes
1794-AENTR		Dual Port10/100Mb Ethernet Communication Adapter	Yes	N/R	Yes
1794-IA16		16 channel, 85-132Vac, Input Module	Yes	Yes	No
1794-IA8		8 channel, 85-132Vac, Input Module	Yes	Yes	No
1794-IA8I		8 channel, Isolated, 85-132Vac, Input Module	Yes	Yes	No
1794-IB10XOB6		10 Input/6 Output, 24Vdc, Combo Module	Yes	N/R	Yes
1794-IB16		16 channel, 24Vdc, Sink Input Module	Yes	N/R	Yes
1794-IB16D		16 channel, 24Vdc, Diagnostic Sink Input Module	Yes	N/R	No
1794-IB16XOB16P		16 Input/16 Output, 24Vdc, Combo Module	Yes	N/R	No
1794-IB32		32 channel, 24Vdc, Sink Input Module	Yes	N/R	No
1794-IB8		8 channel, 24Vdc, Sink Input Module	Yes	N/R	Yes
1794-IC16		16 channel, 48Vdc, Sink Input Module	Yes	N/R	Yes
1794-ID2		2 Channel Encoder Input Module	Yes	N/R	No
1794-IE12		12 Channel, 24Vdc, Analogue Input Module	Yes	N/R	No
1794-IE4XOE2	B	4 Input/2 Output, Analogue Combo Module	Yes	N/R	Yes
1794-IE8	B	8 Channel, 24Vdc, Analogue Input Module	Yes	N/R	Yes
1794-IE8XOE4		8 Input/4 Output, Analogue Combo Module	Yes	N/R	No
1794-IF2XOF2I		2 Input/2 Output, Isolated Analogue Combo Module	Yes	N/R	Yes
1794-IF4I		4 Channel Isolated Analogue Input Module	Yes	N/R	Yes
1794-IG16		16 Channel, TTL Input Module	Yes	N/R	No
1794-IH16		16 Channel, 90-146Vdc Input Module	Yes	Yes	No
1794-IJ2		2 Channel/2 Gate Output Frequency Counter Module	Yes	N/R	Yes
1794-IM16		16 Channel, 220Vac, Input Module	Yes	Yes	No
1794-IM8		8 Channel, 220Vac, Input Module	Yes	Yes	No
1794-IP4		4 Channel, 12/24Vdc Pulse Input Module	Yes	N/R	No
1794-IR8		8 Channel, 24Vdc, RTD Analogue Input Module	Yes	N/R	Yes
1794-IRT8		8 Channel, 24Vdc, RTD/Thermocouple Analogue Input Module	Yes	N/R	Yes
1794-IT8		8 Channel, 24Vdc, Thermocouple Analogue Input Module	Yes	N/R	Yes
1794-IV16		16 channel, 24Vdc, Source Input Module	Yes	N/R	Yes
1794-IV32		32 Channel, 10-31Vdc Sourcing Input Module	Yes	N/R	No
1794-OA16		16 channel, 85-132Vac, Output Module	Yes	Yes	No
1794-OA8		8 channel, 85-132Vac, Output Module	Yes	Yes	No
1794-OA8I		8 channel, Isolated, 85-132Vac, Output Module	Yes	Yes	No
1794-OB16		16 channel, 24Vdc, Source Output Module	Yes	N/R	Yes
1794-OB16D		16 channel, 24Vdc, Diagnostic Source Output Module	Yes	N/R	No
1794-OB16P		16 channel, 24Vdc, Limited, Source Output Module	Yes	N/R	Yes
1794-OB32P		32 channel, 24Vdc, Limited, Source Output Module	Yes	N/R	No
1794-OB8		8 channel, 24Vdc, Source Output Module	Yes	N/R	Yes
1794-OB8EP		8 channel, 24Vdc, Electronically Fused, Source Output Module	Yes	N/R	Yes
1794-OC16		16 channel, 48Vdc, Source Output Module	Yes	N/R	Yes

- 1) If no series number is given, then all series are covered
- 2) No = Product is not certified to this directive.
Yes = Product is certified to this directive.
N/R = This directive is not required for this product.
- 3) Conformal coated.
- 4) Certified for -20...+70°C (-4...+158°F) extended operating temperature range.

Catalogue number	Series ¹	Description	Directive ²		
			EMC	LVD	ATEX
1794-OE12		12 Channel, 24Vdc, Analogue Output Module	Yes	N/R	No
1794-OE4	B	4 Channel, 24Vdc, Analogue Output Module	Yes	N/R	Yes
1794-OF4I		4 Channel Isolated Analogue Output Module	Yes	N/R	Yes
1794-OG16		16 Channel, TTL Output Module	Yes	N/R	No
1794-OM16		16 Channel, 220Vac, Output Module	Yes	Yes	No
1794-OM8		8 Channel, 220Vac, Output Module	Yes	Yes	No
1794-OV16		16 channel, 24Vdc, Sink Output Module	Yes	N/R	Yes
1794-OV16P		16 channel, 24Vdc, Limited, Sink Output Module	Yes	N/R	Yes
1794-OV32		32 Channel, 10-31Vdc Sinking Output Module	Yes	N/R	No
1794-OW8		8 Channel, 125Vdc/240Vac, Relay Output Module	Yes	Yes	Yes
1794-PS13		120/240Vac Input, 24Vdc 1.3Amp Output, Power Supply	Yes	Yes	No
1794-PS3		120/240Vac Input, 24Vdc 3Amp Output, Power Supply	Yes	Yes	No
1794-TB2		2 Wire Terminal Base	Yes	Yes	Yes
1794-TB3		3 Wire Terminal Base	Yes	Yes	Yes ⁴
1794-TB32		32-Point Terminal Base	Yes	N/R	No
1794-TB32S		32-Point, Spring Clamp, Terminal Base	Yes	N/R	No
1794-TB37DS		37-Point, D-Shell, Terminal Base	Yes	N/R	No
1794-TB3G		3 Wire, Cage Clamp, Gnd., Terminal Base	Yes	N/R	Yes ⁴
1794-TB3GK		3 Wire, Cage Clamp, Gnd., Terminal Base ³	Yes	N/R	Yes ⁴
1794-TB3GS		3 Wire, Spring Clamp, Gnd., Terminal Base	Yes	N/R	Yes ⁴
1794-TB3GSK		3 Wire, Spring Clamp, Gnd., Terminal Base ³	Yes	N/R	Yes ⁴
1794-TB3GT		3 Wire, Analogue, Gnd., Terminal Base	Yes	N/R	Yes ⁴
1794-TB3K		3 Wire Terminal Base ³	Yes	Yes	Yes ⁴
1794-TB3S		3 Wire, Spring Clamp, Terminal Base	Yes	Yes	Yes ⁴
1794-TB3SK		3 Wire, Spring Clamp, Terminal Base ³	Yes	Yes	Yes ⁴
1794-TB3T		3 Wire, Analogue, Terminal Base	Yes	Yes	Yes ⁴
1794-TB3TK		3 Wire, Analogue, Terminal Base ³	Yes	Yes	Yes ⁴
1794-TB3TS		3 Wire, Analogue, Spring Clamp, Terminal Base	Yes	Yes	Yes ⁴
1794-TB3TSK		3 Wire, Analogue, Spring Clamp, Terminal Base ³	Yes	Yes	Yes ⁴
1794-TB62DS		62-Point, D-Shell, Terminal Base	Yes	N/R	No
1794-TBN		NEMA Terminal Base	Yes	Yes	Yes ⁴
1794-TBNF		NEMA Fused, Terminal Base	Yes	Yes	No
1794-TBNK		NEMA Terminal Base ³	Yes	Yes	Yes ⁴
1794-VHSC		Very High Speed Counter	Yes	N/R	No

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