


EU Declaration of Conformity

Product:	Flex 5000 Product Family	
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 NV Pegasus Park De Kleetlaan 12A 1831 Diegem Belgium	
<i>This declaration of conformity is issued under the sole responsibility of the manufacturer.</i>		
Object of the declaration:	Allen-Bradley 5094 Series <i>(reference the attached list of catalogue numbers)</i>	
<i>The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:</i>		
2014/35/EU	LVD Directive	(LVD)
2014/30/EU	EMC Directive	(EMC)
2014/34/EU	ATEX Directive	(ATEX)
2011/65/EU	RoHS Directive	(RoHS)
<i>References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:</i>		
EN 61131-2:2007	Programmable controllers – Part 2: Equipment requirements and tests (Clause 8: Zone A/B EMC)	
EN 61326-1:2013	Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 1: General requirements (Industrial)	
EN 61000-6-4:2007 + A1:2011	Electromagnetic compatibility (EMC) – Part 6-4: Generic standards – Emission standard for industrial environments (Class A)	
EN 61000-6-2:2005	Electromagnetic compatibility (EMC) – Part 6-2: Generic standards – Immunity for industrial environments	
EN 61010-2-201:2013	Safety requirements for electrical equipment for measurement, control and laboratory use 2-201: Particular requirements for control equipment (LVD)	
EN 60079-0:2012 + A11:2013	Explosive atmospheres – Part 0: Equipment – General requirements (ATEX)	
EN IEC 60079-7:2015 + A1:2018	Explosive atmospheres – Part 7: Equipment protection by increased safety ‘e’ (ATEX)	
EN 60079-15:2010	Explosive atmospheres – Part 15: Equipment protection by type of protection ‘n’ (ATEX)	
EN ISO 13849-1:2015	Safety of machinery – Part 1: General principles for design	
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances (RoHS)	
Additional information:		
LVD	EN IEC 61010-2-201:2018 has been compared to EN 61010-2-201:2013 and no changes in the “state of the art” apply to the equipment	
ATEX Markings:	II 3 G (Ex nA IIC T4 Gc) ¹ , II 3 G (Ex nA nC IIC T4 Gc) ² , II 3 G (Ex ec IIC T4 Gc) ³	
Ex Certificate:	DEMKO 17 ATEX 1898X, DEMKO 17 ATEX 1922X, DEMKO 19 ATEX 2303X DEMKO 17 ATEX 1907X, UL 20 ATEX 2494X EN IEC 60079-0:2018 has been compared to EN 60079-0:2012 + A11:2013 and no changes in the “state of the art” apply to the equipment	
<i>Signed for and on behalf of the above named manufacturer:</i>		
Place and date of issue:	Singapore, 27 July, 2021	
Name, function:	Wendy Nya, Product Compliance Engineering	
Signature:		

Catalogue number ⁴	Series ⁵	Description	Directive ⁶			
			EMC	LVD	ATEX	RoHS
5094-AENSFPR		EtherNet/IP SFP Adapter, supporting 8 I/Os	Yes	Yes	Yes ¹	Yes
5094-AEN2SFPR		EtherNet/IP SFP Adapter, supporting 16 I/Os	Yes	Yes	Yes ¹	Yes
5094-AENTR		EtherNet/IP Adapter, supporting 8 I/Os	Yes	Yes	Yes ¹	Yes
5094-AEN2TR		EtherNet/IP Adapter, supporting 16 I/Os	Yes	Yes	Yes ¹	Yes
5094-CE05		Interconnect cable, 0.5m	Yes	N/R	Yes ¹	Yes
5094-CE10		Interconnect cable, 1m	Yes	N/R	Yes ¹	Yes
5094-CE30		Interconnect cable, 3m	Yes	N/R	Yes ¹	Yes
5094-HSC		High Speed Counter Input Module	Yes	Yes	Yes ¹	Yes
5094-IA16		16 Channel Digital 120Vac Input Module	Yes	Yes	Yes ¹	Yes
5094-IB16		16 Channel Digital 24Vdc Input Module	Yes	Yes	Yes ¹	Yes
5094-IB16S ⁷		Non-isolated Functional Safety 16 channels Digital Input Module	Yes	Yes	Yes ¹	Yes
5094-IB32		32 Channel Digital 24Vdc Input Module	Yes	Yes	Yes ¹	Yes
5094-IF4IHS ⁷		4 Channel Analog Isolated Current/Voltage/HART Input Module	Yes	Yes	Yes ³	Yes
5094-IF8		8 Channel Analog Input Module	Yes	Yes	Yes ¹	Yes
5094-IF8IH		8 Channel, Isolated Analogue Input HART Module	Yes	Yes	Yes ¹	Yes
5094-IM8		8 Channel Digital 240Vac Input Module	Yes	Yes	Yes ¹	Yes
5094-IY8		8 Channel Universal Analog Input Module	Yes	Yes	Yes ¹	Yes
5094-OA16		16 Channel Digital 120/240 Vac Output Module	Yes	Yes	Yes ¹	Yes
5094-OB8		8 Channel Digital 24 Vdc Output Module	Yes	Yes	Yes ¹	Yes
5094-OB16		16 Channel Digital 24 Vdc Output Module	Yes	Yes	Yes ¹	Yes
5094-OB16S ⁷		Non-isolated Functional Safety 16 channels Digital Output Module	Yes	Yes	Yes ¹	Yes
5094-OB32		32 Channel Digital 24 Vdc Output Module	Yes	Yes	Yes ¹	Yes
5094-OF4IHS ⁷		4 Channel Analog Isolated Current/Voltage/HART Output Module	Yes	Yes	Yes ³	Yes
5094-OF8		8 Channel Analog Output Module	Yes	Yes	Yes ¹	Yes
5094-OF8IH		8 Channel, Isolated Analogue Output HART Module	Yes	Yes	Yes ¹	Yes
5094-OW4IS ⁷		4 channels Functional Safety Digital Relay Output Module	Yes	Yes	Yes ²	Yes
5094-OW8I		8 Channel Isolated Relay Output Module	Yes	Yes	Yes ²	Yes
5094-SERIAL		Serial Module	Yes	Yes	Yes ¹	Yes
5094-MB		Mounting Base	Yes	N/R	Yes ¹	Yes
5094-RTB3		Removable Terminal Block	Yes	Yes	Yes ¹	Yes
5094-RTB3S		Removable Terminal Block Spring	Yes	Yes	Yes ¹	Yes
5094-RTB3I		Removable Terminal Block-Isolated	Yes	Yes	Yes ¹	Yes
5094-RTB3IS		Removable Terminal Block-Isolated Spring	Yes	Yes	Yes ¹	Yes
5094-RTB3T		CJC-Removable Terminal Block	Yes	Yes	Yes ¹	Yes
5094-RTB3TS		CJC-Removable Terminal Block Spring	Yes	Yes	Yes ¹	Yes
5094-RTB3W		Removal Terminal Block-Relay	Yes	Yes	Yes ¹	Yes
5094-RTB3WS		Removal Terminal Block-Relay Spring	Yes	Yes	Yes ¹	Yes

- 4) Product catalogue numbers may be suffixed with “XT” indicating a conformal coating option. Both catalogue numbers are certified to the directives referenced.
- 5) Products of the series level indicated, as well as succeeding series levels, are certified to the directives referenced. If no series number is given, then all series are certified to the directives referenced.
- 6) Yes = Product is certified to this directive.
N/R = This directive is not required for this product.
- 7) Products were additionally evaluated per 2006/42/EC requirements.

Catalogue number ⁴	Series ⁵	Description	Directive ⁶			
			EMC	LVD	ATEX	RoHS
5094-RTB32V		Removable Terminal Block 32 Input Screw	Yes	Yes	Yes ¹	Yes
5094-RTB32VS		Removable Terminal Block 32 Input Spring	Yes	Yes	Yes ¹	Yes
5094-RTB32C		Removable Terminal Block 32 Output Screw	Yes	Yes	Yes ¹	Yes
5094-RTB32CS		Removable Terminal Block 32 Output Spring	Yes	Yes	Yes ¹	Yes
5094-RTB3AC		AC Removable Terminal Block Screw	Yes	Yes	Yes ¹	Yes
5094-RTB3ACS		AC Removable Terminal Block Spring	Yes	Yes	Yes ¹	Yes
5094-TB3		Terminal Base	Yes	Yes	Yes ¹	Yes
5094-TB3S		Terminal Base Spring	Yes	Yes	Yes ¹	Yes
5094-TB3I		Terminal Base Isolated Screw	Yes	Yes	Yes ¹	Yes
5094-TB3IS		Terminal Base Isolated Spring	Yes	Yes	Yes ¹	Yes
5094-TB3T		CJC-Terminal Base	Yes	Yes	Yes ¹	Yes
5094-TB3TS		CJC-Terminal Base Spring	Yes	Yes	Yes ¹	Yes
5094-TB3W		Terminal Base-Relay	Yes	Yes	Yes ¹	Yes
5094-TB3WS		Terminal Base-Relay Spring	Yes	Yes	Yes ¹	Yes
5094-TB32V		Terminal Base 32 Input Screw	Yes	Yes	Yes ¹	Yes
5094-TB32VS		Terminal Base 32 Input Spring	Yes	Yes	Yes ¹	Yes
5094-TB32C		Terminal Base 32 Output Screw	Yes	Yes	Yes ¹	Yes
5094-TB32CS		Terminal Base 32 Output Spring	Yes	Yes	Yes ¹	Yes
5094-TB3AC		AC Terminal Base Screw	Yes	Yes	Yes ¹	Yes
5094-TB3ACS		AC Terminal Base Spring	Yes	Yes	Yes ¹	Yes

Accessories

Catalogue number ⁴	Series ⁵	Description	Directive ⁶			
			EMC	LVD	ATEX	RoHS
5094-AENRTB-QTY5		5094 Adapter RTB Screw -Pack of 5	N/R	N/R	N/R	Yes
5094-AENRTBS-QTY5		5094 Adapter RTB Spring -Pack of 5	N/R	N/R	N/R	Yes
5094-ECR-QTY5		5094 End Cap	N/R	N/R	N/R	Yes
5094-SAJMPR		5094 SA Power Jumper Screw	N/R	N/R	N/R	Yes
5094-SAJMPR-QTY10		5094 SA Power Jumper Screw - Pack of 10	N/R	N/R	N/R	Yes
5094-STB		5094 Shield RTB Screw	N/R	N/R	N/R	Yes
5094-STB-QTY5		5094 Shield RTB Screw - Pack of 5	N/R	N/R	N/R	Yes
5094-N2		5094 Filler Module	N/R	N/R	N/R	Yes

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