

EU Declaration of Conformity

Product:	CompactLogix™ I/O	
Name and address of the manufacturer:	Name and address of the authorised representative:	
Rockwell Automation Inc.	Rockwell Automation NV	
1201 South 2nd Street	Pegasus Park	
Milwaukee, WI 53204	De Kleetlaan 12A	
U.S.A.	1831 Diegem	
	Belgium	
<i>This declaration of conformity is issued under the sole responsibility of the manufacturer.</i>		
Object of the declaration:	Allen-Bradley 1769 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	Low Voltage Directive	(LVD)
2014/30/EU	EMC Directive	(EMC)
2014/34/EU	ATEX Directive	(ATEX)
2011/65/EU (incorporating 2015/863)	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 (pertinent LVD sections only)	
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 60079-0:2012 + A11:2013	Explosive atmospheres – Part 0: Equipment – General requirements	
EN 60079-7: 2015 +A1:2018	Explosive atmospheres – Part 7: Equipment protection by increased safety “e”	
EN 60079-15:2010	Electrical apparatus for explosive gas atmospheres – Part 15: Protection by type of protection ‘n’	
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	
<u>Additional information:</u>		
ATEX Markings:	II 3 G Ex nA IIC T4 Gc, II 3 G Ex ec IIC T5 Gc	
Ex Certificates:	DEMKO 12 ATEX 1116807X, UL 21 ATEX 2603X	
EN 60079-0:2018 has been compared to EN IEC 60079-0:2012 + A11:2013 and no changes in the “state of the art” apply to the equipment.		
Signed for and on behalf of the above named manufacturer:		
Place and date of issue:	Singapore	28-Nov-22
Name, function:	Wendy Nya, Product Compliance Engineering	
Signature:		

Catalogue number ¹	Series ²	Description	Directive ³			
			LV	EMC	ATEX	RoHS
1769-AENTR		Ethernet/IP communication module	N/R	Yes	No	Yes
1769-ARM		Address reserve module	N/R	Yes	No	Yes
1769-ASCII		ASCII serial communications module	N/R	Yes	No	Yes
1769-BOOLEAN		Boolean logic module, 30 Vdc I/O	N/R	Yes	No	Yes
1769-CLL1		1 metre expansion cable (left to left)	N/R	Yes	No	Yes
1769-CLL3		3 metre expansion cable (left to left)	N/R	Yes	No	Yes
1769-CRL1		1 metre expansion cable (right to left)	N/R	Yes	No	Yes
1769-CRL3		3 metre expansion cable (right to left)	N/R	Yes	No	Yes
1769-CRR1		1 metre expansion cable (right to right)	N/R	Yes	No	Yes
1769-CRR3		3 metre expansion cable (right to right)	N/R	Yes	No	Yes
1769-ECL		Left end cap	N/R	Yes	No	Yes
1769-ECR ⁵		Right end cap	N/R	Yes	Yes	Yes
1769-HSC		High speed counter	N/R	Yes	No	Yes
1769-IA16		16-channel 120 Vac input module	Yes	Yes	No	Yes
1769-IA8I		8-channel 120 Vac input module	Yes	Yes	No	Yes
1769-IF16C		16-channel analogue current input	N/R	Yes	No	Yes
1769-IF16V		16-channel analogue voltage input	N/R	Yes	No	Yes
1769-IF4		4-channel analogue input	N/R	Yes	No	Yes
1769-IF4FXOF2F		4-channel isolated fast analogue I/O	N/R	Yes	No	Yes
1769-IF4I		4-channel isolated analogue input	N/R	Yes	No	Yes
1769-IF4XOF2		4-channel analogue input / 2-channel analogue output	N/R	Yes	No	Yes
1769-IF8		8-channel analogue input	N/R	Yes	No	Yes
1769-IG16		16-channel TTL input	N/R	Yes	No	Yes
1769-IM12		12-channel 240 Vac input module	Yes	Yes	No	Yes
1769-IQ16		16-channel 30 Vdc input module	N/R	Yes	No	Yes
1769-IQ16F		16-channel 30 Vdc input module	N/R	Yes	No	Yes
1769-IQ32		32-channel 30 Vdc input module	N/R	Yes	No	Yes
1769-IQ32T		32-channel 24 Vdc input module	N/R	Yes	No	Yes
1769-IQ6XOW4		30 Vdc input/240Vac output module	Yes	Yes	No	Yes
1769-IR6		6-channel RTD input module	N/R	Yes	No	Yes
1769-IT6		6-channel thermocouple input module	N/R	Yes	No	Yes
1769-L30ER ⁴		Processor module	N/R	Yes	Yes	Yes
1769-L30ERM ⁴		Processor module	N/R	Yes	Yes	Yes
1769-L30ER-NSE ⁴		Processor module	N/R	Yes	Yes	Yes
1769-L33ER ⁴		Processor module	N/R	Yes	Yes	Yes
1769-L33ERM ⁴		Processor module	N/R	Yes	Yes	Yes
1769-L33ERMO		Armor Compactlogix controller, 2MB	N/R	Yes	No	Yes
1769-L36ERM ⁴		Processor module	N/R	Yes	Yes	Yes
1769-L37ERM ⁴		Processor module	N/R	Yes	Yes	Yes
1769-L38ERM ⁴		Processor module	N/R	Yes	Yes	Yes
1769-L36ERMO		Armor Compactlogix controller, 3MB	N/R	Yes	No	Yes
1769-L37ERMO		Armor Compactlogix controller, 64 nodes, 3MB	N/R	Yes	No	Yes
1769-L38ERMO		Armor Compactlogix controller, 80 nodes, 5MB	N/R	Yes	No	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 letter or number is given, then all series are certified.

3) 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.

4) Ex certification is covered by UL 21 ATEX 2603X

5) Ex certification is covered by DEMKO 12 ATEX 1116807X

Catalogue number ¹	Series ²	Description	Directive ³			
			LV	EMC	EX	RoHS
1769-OA16		16-channel 240 Vac output module	Yes	Yes	No	Yes
1769-OA8		8-channel 240 Vac output module	Yes	Yes	No	Yes
1769-OB16		16-channel 24 Vdc output module	N/R	Yes	No	Yes
1769-OB16P		16-channel 24 Vdc output module	N/R	Yes	No	Yes
1769-OB32		32-channel 24 Vdc output module	N/R	Yes	No	Yes
1769-OB32T		32-channel 24 Vdc output module	N/R	Yes	No	Yes
1769-OB8		8-channel 24 Vdc output module	N/R	Yes	No	Yes
1769-OF2		2-channel analogue output	N/R	Yes	No	Yes
1769-OF4		4-channel analogue output	N/R	Yes	No	Yes
1769-OF4CI		4-channel isolated analogue current output	N/R	Yes	No	Yes
1769-OF4VI		4-channel isolated analogue voltage output	N/R	Yes	No	Yes
1769-OF8C		8-channel analogue current output	N/R	Yes	No	Yes
1769-OF8V		8-channel analogue voltage output	N/R	Yes	No	Yes
1769-OG16		16-channel TTL output	N/R	Yes	No	Yes
1769-OV16		16-channel 24 Vdc output module	N/R	Yes	No	Yes
1769-OV32T		32-channel 24 Vdc output module	N/R	Yes	No	Yes
1769-OW16		16-channel 240 Vac output module	Yes	Yes	No	Yes
1769-OW8		8-channel 240 Vac output module	Yes	Yes	No	Yes
1769-OW8I		8-channel Isolated 240 Vac output module	Yes	Yes	No	Yes
1769-PA2		240 Vac power supply	Yes	Yes	No	Yes
1769-PA4		240 Vac power supply	Yes	Yes	No	Yes
1769-PB2 ⁵		30 Vdc power supply	N/R	Yes	Yes	Yes
1769-PB4 ⁵		30 Vdc power supply	N/R	Yes	Yes	Yes
1769-SDN		DeviceNet scanner	N/R	Yes	No	Yes
1769-SM1		DPI/SCANport adapter	N/R	Yes	No	Yes
1769-SM2		Modbus adapter	N/R	Yes	No	Yes

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