


## EU Declaration of Conformity

<b>Product:</b>	<b>Point I/O Product Family</b>
<b>Name and address of the manufacturer:</b> <b>Rockwell Automation Inc.</b> <b>1201 South 2nd Street</b> <b>Milwaukee, WI 53204</b> <b>U.S.A.</b>	<b>Name and address of the authorised representative:</b> <b>Rockwell Automation NV</b> <b>Pegasus Park</b> <b>De Kleetlaan 12A</b> <b>1831 Diegem</b> <b>Belgium</b>
<i>This declaration of conformity is issued under the sole responsibility of the manufacturer.</i>	
<b>Object of the declaration:</b>	<b>Allen-Bradley 1734 Series</b> <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	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	<i>Programmable controllers – Part 2 – Equipment requirements and tests (Clause 8, Zone A &amp; B EMC and Clause 11: LVD)</i>
EN 61326-1:2013	<i>Electrical equipment for measurement, control, and laboratory use – EMC requirements – Part 1: General requirements (Industrial)</i>
EN 61000-6-4:2007 + A1:2011	<i>Electromagnetic compatibility (EMC) – Part 6-4: Generic standards – Emission standard for industrial environments</i>
EN 61000-6-2:2005	<i>Electromagnetic Compatibility (EMC) – Part 6-2: Generic standards – Immunity for industrial environments</i>
EN 60079-0:2012 + A11:2013	<i>Electrical apparatus for explosive gas atmospheres – Part 0: General requirements (ATEX)</i>
EN 60079-15:2010	<i>Electrical apparatus for explosive gas atmospheres – Part 15: Type of protection ‘n’ (ATEX)</i>
EN 60079-7:2015 +A1:2018	<i>Electrical apparatus for explosive gas atmospheres – Part 7: Type of protection ‘e’ (ATEX)</i>
EN IEC 63000:2018	<i>Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances (RoHS)</i>
<b><u>Additional information:</u></b>	
<b>ATEX Markings:</b>	<i>II 3G Ex nA or nA nC or ec IIC T4 Gc</i>
<b>Ex Certificate:</b>	<i>DEMKO 04 ATEX 0330347X</i> <i>DEMKO 17 ATEX 1925X</i>
<i>Signed for and on behalf of the above named manufacturer:</i>	
<b>Place and date of issue:</b>	<i>Singapore, 08-July-2021</i>
<b>Name, function:</b>	<i>Wendy Nya, Product Compliance Engineering</i>
<b>Signature:</b>	

Catalogue number <sup>1</sup>	Series <sup>2</sup>	Description	Directive <sup>3</sup>			
			EMC	LVD	ATEX	RoHS
1734-232ASC		RS232 ASCII Interface Module	Yes	N/R	No	Yes
1734-485ASC		RS485 ASCII Interface Module	Yes	N/R	No	Yes
1734-4IOL		4-Point IO-Link Master Module	Yes	N/R	Yes	Yes
1734-ACNR		ControlNet Redundant Bridge with 24Vdc Voltage Distribution Module	Yes	N/R	Yes	Yes
1734-ADN		DeviceNet Bridge Module with 24Vdc Voltage Distribution Module	Yes	N/R	Yes	Yes
1734-ADNX		DeviceNet Bridge/Expansion with 24Vdc Voltage Distribution Module.	Yes	N/R	No	Yes
1734-AENT		EtherNet/IP Bridge Module with 24Vdc Voltage Distribution Module	Yes	N/R	Yes	Yes
1734-AENTR		Dual-port EtherNet/IP Bridge Module with 24Vdc Voltage Dstr. Module	Yes	N/R	Yes	Yes
1734-APB		ProfiBus Bridge Module with 24Vdc Voltage Distribution Module	Yes	N/R	No	Yes
1734-ARM		Address Reserve Module	Yes	Yes	No	Yes
1734-EP24DC		24Vdc Voltage Distribution Module	Yes	N/R	Yes	Yes
1734-EPAC		120/240Vac Voltage Distribution Module	Yes	Yes	No	Yes
1734-FPD		Field Power Distribution Module	Yes	Yes	Yes <sup>5</sup>	Yes
1734-IA2		2 Channel 120Vac Input Module	Yes	Yes	Yes <sup>5</sup>	Yes
1734-IA4		2 Channel 120Vac Input Module	Yes	Yes	Yes <sup>5</sup>	Yes
1734-IB2		2 Channel 24Vdc Sinking Input Module	Yes	N/R	Yes	Yes
1734-IB4		4 Channel 24Vdc Sinking Input Module	Yes	N/R	Yes	Yes
1734-IB4D		4 Channel 24Vdc Diagnostic Sinking Input Module	Yes	N/R	No	Yes
1734-IB8		8 Channel 24Vdc Sinking Input Module	Yes	N/R	Yes	Yes
1734-IE2C		2 Channel 24Vdc/20mA Analogue Input Module	Yes	N/R	Yes	Yes
1734-IE4C		4 Channel 24Vdc/20mA Analogue Input Module	Yes	N/R	Yes	Yes
1734-IE8C		8 Channel 24Vdc/20mA Analogue Input Module	Yes	N/R	Yes	Yes
1734-IE2V		2 Channel 24Vdc Analogue Input Module	Yes	N/R	Yes	Yes
1734-IJ		1 Channel 5Vdc Differential Input Encoder/Counter Module	Yes	N/R	Yes	Yes
1734-IK		1 Channel 24Vdc Differential Input Encoder/Counter Module	Yes	N/R	Yes	Yes
1734-IM2		2 Channel 240Vac Input Module	Yes	Yes	No	Yes
1734-IM4		4 Channel 240Vac Input Module	Yes	Yes	No	Yes
1734-IR2		2 Channel 24Vdc RTD Input Module	Yes	N/R	Yes	Yes
1734-IR2E		2 Channel 24Vdc Enhanced RTD Input Module	Yes	N/R	No	Yes
1734-IT2I		2 Channel 24Vdc Isolated Thermocouple Input Module	Yes	N/R	Yes	Yes
1734-IV2		2 Channel 24Vdc Sourcing Input Module	Yes	N/R	Yes	Yes
1734-IV4		4 Channel 24Vdc Sourcing Input Module	Yes	N/R	Yes	Yes
1734-IV8		8 Channel 24Vdc Sourcing Input Module	Yes	N/R	No	Yes
1734-OA2		2 Channel 120/240Vac Output Module	Yes	Yes	Yes <sup>5</sup>	Yes
1734-OA4		4 Channel 120/240Vac Output Module	Yes	Yes	Yes <sup>5</sup>	Yes
1734-OB2		2 Channel 24Vdc Sourcing Output Module	Yes	N/R	No	Yes
1734-OB2E		2 Channel 24Vdc Electronically Fused Sourcing Output Module	Yes	N/R	Yes	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) 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) When used at or below 60Vac or 75Vdc.

5) When used at or below 120Vac.

Catalogue number <sup>1</sup>	Series <sup>2</sup>	Description	Directive <sup>3</sup>			
			EMC	LVD	ATEX	RoHS
1734-OB2EP		2 Channel 24Vdc Electronically Protected Sourcing Output Module	Yes	N/R	No	Yes
1734-OB4		4 Channel 24Vdc Sourcing Output Module	Yes	N/R	No	Yes
1734-OB4E		4 Channel 24Vdc Electronically Fused Sourcing Output Module	Yes	N/R	Yes	Yes
1734-OB8		8 Channel 24Vdc Sourcing Output Module	Yes	N/R	Yes	Yes
1734-OB8E		8 Channel 24Vdc Electronically Fused Sourcing Output Module	Yes	N/R	Yes	Yes
1734-OE2C		2 Channel 24Vdc/20mA Analogue Output Module	Yes	N/R	Yes	Yes
1734-OE4C		4 Channel 24Vdc/20mA Analogue Output Module	Yes	N/R	Yes	Yes
1734-OE2V		2 Channel 24Vdc Analogue Output Module	Yes	N/R	Yes	Yes
1734-OV2E		2 Channel 24Vdc Elec. Fused Sinking Output Module, 250V Isolation	Yes	Yes	No	Yes
1734-OV4E		4 Channel 24Vdc Elec. Fused Sinking Output Module, 250V Isolation	Yes	Yes	No	Yes
1734-OV8E		8 Channel 24Vdc Elec. Fused Sinking Output Module, 250V Isolation	Yes	Yes	No	Yes
1734-OW2		2 Channel 125Vdc/240Vac SPST Relay Output Module	Yes	Yes	Yes <sup>5</sup>	Yes
1734-OW4		4 Channel 125Vdc/240Vac SPST Relay Output Module	Yes	Yes	Yes <sup>5</sup>	Yes
1734-OX2		2 Channel 125Vdc/240Vac DPST Relay Output Module	Yes	Yes	No	Yes
1734-PDN		DeviceNet Interface Module	Yes	Yes	Yes <sup>4</sup>	Yes
1734-SSI		Synchronous Serial Interface Absolute Encoder Module	Yes	N/R	Yes	Yes
1734-VHSC24		1 Channel 24Vdc Differential Input Very High Speed Counter Module.	Yes	N/R	Yes	Yes
1734-VHSC5		1 Channel 5Vdc Differential Input Very High Speed Counter Module	Yes	N/R	Yes	Yes
1734-8CFG		8 Channel 24Vdc Configurable I/O Module	Yes	N/R	N/R	Yes
1734-8CFGDLX		8 Channel 24Vdc Configurable I/O Module with DeviceLogix	Yes	N/R	N/R	Yes

### Accessories

Catalogue number <sup>1</sup>	Series <sup>2</sup>	Description	Directive <sup>3</sup>			
			EMC	LVD	ATEX	RoHS
1734-EXT1		1meter Bus Extension Module	N/R	N/R	No	Yes
1734-EXT3		3meter Bus Extension Module	N/R	N/R	No	Yes
1734-TB		Wiring Base w/Removable Screw Type Terminal (1734-MB+1734-RTB)	N/R	Yes	No	Yes
1734-TBS		Wiring Base w/Removable Spring Type Terminal (1734-MB+1734-RTBS)	N/R	Yes	No	Yes
1734-TB3		Wiring Base w/Removable Screw Type Terminal (1734-MB+1734-RTB3)	N/R	Yes	No	Yes
1734-TB3S		Wiring Base w/Removable Spring Type Terminal (1734-MB+1734-RTB3S)	N/R	Yes	No	Yes
1734-TBCJC		Wiring Base w/Removable Screw Type Terminal (1734-MB+1734-RTBCJC)	N/R	Yes	No	Yes

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Catalogue number <sup>1</sup>	Series <sup>2</sup>	Description	Directive <sup>3</sup>			
			EMC	LVD	ATEX	RoHS
1734-TOP		Wiring Base w/Screw Type Terminal	N/R	Yes	No	Yes
1734-TOPS		Wiring Base w/Spring Type Terminal	N/R	Yes	No	Yes
1734-TOP3		Wiring Base w/Screw Type Terminal	N/R	Yes	No	Yes
1734-TOP3S		Wiring Base w/Spring Type Terminal	N/R	Yes	No	Yes
1734-RTB		Removable Screw Type Terminal	N/R	Yes	No	Yes
1734-RTBS		Removable Spring Type Terminal	N/R	Yes	No	Yes
1734-RTB3		Removable Screw Type Terminal	N/R	Yes	No	Yes
1734-RTB3S		Removable Spring Type Terminal	N/R	Yes	No	Yes
1734-RTBCJC		Removable Screw Type Terminal	N/R	Yes	No	Yes

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