

EU Declaration of Conformity

<i>Product:</i>	SLC 500 Product Family
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<i>Name and address of the manufacturer:</i> Rockwell Automation Inc. 1201 South 2nd Street Milwaukee, WI 53204 U.S.A.	<i>Name and address of the authorised representative:</i> 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.

<i>Object of the declaration:</i>	Allen-Bradley 1746/1747 Series Products and Accessories <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:

2014/35/EU	Low Voltage Directive	(LVD)
2014/30/EU	EMC Directive	(EMC)
2011/65/EU	RoHS Directive	(RoHS)

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 <i>(pertinent LVD sections only)</i>
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 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Signed for and on behalf of the above named manufacturer:

<i>Place and date of issue:</i>	Singapore, 24-July-2017
<i>Name, function:</i>	Wendy Nya, Product Compliance Engineering
<i>Signature:</i>	

Catalogue number	Series ¹	Description	Directive ²		
			EMC	LVD	RoHS
1746-A10		10-slot modular system chassis	Yes	N/R	Yes
1746-A13		13-slot modular system chassis	Yes	N/R	Yes
1746-A4		4-slot modular system chassis	Yes	N/R	Yes
1746-A7		7-slot modular system chassis	Yes	N/R	Yes
1746-FIO4I		2 input / 2 current output high speed analogue I/O module	Yes	N/R	Yes
1746-HSCE		High speed counter	Yes	N/R	Yes
1746-HSCE2		High speed counter	Yes	N/R	Yes
1746-IA16		16-channel, 120 V ac input	Yes	Yes	Yes
1746-IA8		8-channel, 120 V ac input	Yes	Yes	Yes
1746-IB16		16-channel, 24 V dc input (current sinking)	Yes	N/R	Yes
1746-IB32		32-channel, 24 V dc input (current sinking)	Yes	N/R	Yes
1746-IB8		8-channel, 24 V dc input (current sinking)	Yes	N/R	Yes
1746-IM16		16-channel, 240 V ac input	Yes	Yes	Yes
1746-IN16		16-channel, 24 Vac/dc input (current sinking)	Yes	N/R	Yes
1746-INT4		4-channel isolated thermocouple input	Yes	N/R	Yes
1746-IO12		6-channel, 120 V ac input / 6-channel 240 V relay output	Yes	Yes	Yes
1746-IO12DC		6-channel 30 V dc input / 6-channel 240 V relay output	Yes	N/R	Yes
1746-IO4		4-channel, 120 V ac input / 240 V relay output	Yes	Yes	Yes
1746-IO8		8-channel, 120 V ac input / 240 V relay output	Yes	Yes	Yes
1746-ITB16		16-channel, high speed, 24 V dc input (current sinking)	Yes	N/R	Yes
1746-ITV16		16-channel, high speed, 24 V dc input (current sourcing)	Yes	N/R	Yes
1746-IV16		16-channel, 24 V dc input (current sourcing)	Yes	N/R	Yes
1746-IV32		32-channel, 24 V dc input (current sourcing)	Yes	N/R	Yes
1746-NI16I		16-channel, 20 mA analog input	Yes	N/R	Yes
1746-NI16V		16-channel, +/- 10 V analog input	Yes	N/R	Yes
1746-NI4		4 channel, analogue signal input	Yes	N/R	Yes
1746-NI8		8 channel analogue signal input	Yes	N/R	Yes
1746-NIO4I		2 input / 2 current output analogue I/O module	Yes	N/R	Yes
1746-NIO4V		2 input / 2 voltage output analogue I/O module	Yes	N/R	Yes
1746-NO4I		4-channel, 20 mA analogue output	Yes	N/R	Yes
1746-NO4V		4-channel, +/- 10 V analogue output	Yes	N/R	Yes
1746-NO8I		8 Channel Current Analog Output Module	Yes	N/R	Yes
1746-NO8V		8 Channel Voltage Analog Output Module	Yes	N/R	Yes
1746-NR4		RTD / resistance input module	Yes	N/R	Yes
1746-NR8		8 channel RTD / resistance input module	Yes	N/R	Yes
1746-NT4		4-channel thermocouple input	Yes	N/R	Yes
1746-NT8		8 channel thermocouple input	Yes	N/R	Yes
1746-OA16		16-channel, 240 V ac triac output	Yes	Yes	Yes
1746-OA8		8-channel, 240 V ac triac output	Yes	Yes	Yes
1746-OB16		16-channel, 24 V dc output (current sourcing)	Yes	N/R	Yes
1746-OB16E		16-channel 24 V dc output with current fold-back	Yes	N/R	Yes
1746-OB32		32-channel, 24 V dc output (current sourcing)	Yes	N/R	Yes
1746-OB32E		32-channel 30 V dc output with current fold-back	Yes	N/R	Yes
1746-OB8		8-channel, 24 V dc output (current sourcing)	Yes	N/R	Yes
1746-OBP8		8-channel, high current, 24 V dc output (current sourcing)	Yes	N/R	Yes
1746-OV16		16-channel, 24 V dc output (current sinking)	Yes	N/R	Yes
1746-OV32		32-channel, 24 V dc output (current sinking)	Yes	N/R	Yes

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

Catalogue number	Series ¹	Description	Directive ²		
			EMC	LVD	RoHS
1746-OW8		8-channel, 240 V relay output	Yes	Yes	Yes
1746-OW16		16-channel, 240 V relay output	Yes	Yes	Yes
1746-OX8		8-channel (isolated), 240 V relay output	Yes	Yes	Yes
1746-P1		240 V ac input system power supply	Yes	Yes	Yes
1746-P2		240 V ac input system power supply	Yes	Yes	Yes
1746-P3		28.8 V dc input system power supply	Yes	N/R	Yes
1746-P4		240 V ac input system power supply	Yes	Yes	Yes
1746-P5		146 V dc input system power supply	Yes	Yes	Yes
1746-P6		60 V dc input system power supply	Yes	N/R	Yes
1747-AIC		Isolated link coupler	Yes	N/R	Yes
1747-BSN		Back-up scanner module	Yes	N/R	Yes
1747-L511		System processor	Yes	N/R	Yes
1747-L514		System processor	Yes	N/R	Yes
1747-L524		System processor	Yes	N/R	Yes
1747-L531		System processor	Yes	N/R	Yes
1747-L532		System processor	Yes	N/R	Yes
1747-L533		System processor	Yes	N/R	Yes
1747-L541		System processor	Yes	N/R	Yes
1747-L542		System processor	Yes	N/R	Yes
1747-L543		System processor	Yes	N/R	Yes
1747-L551		System processor	Yes	N/R	Yes
1747-L552		System processor	Yes	N/R	Yes
1747-L553		System processor	Yes	N/R	Yes
1747-M1		Memory module for system processors	Yes	N/R	Yes
1747-M13		Memory module for system processors	Yes	N/R	Yes
1747-PSD		Hand-held program storage device	Yes	N/R	Yes
1747-SDN		DeviceNet scanner	Yes	N/R	Yes
1747-SN		Remote I/O Scanner	Yes	N/R	Yes
1747-UIC		USB to DH-485 interface converter	Yes	N/R	Yes
PS3250-L531M		Remote I/O scanner	Yes	N/R	Yes
PS3250-L532M		System processor with ModBus	Yes	N/R	Yes

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