

EC Declaration of Conformity

The undersigned, representing the manufacturer

Rockwell Automation, Inc.
1201 South Second Street
Milwaukee, Wisconsin 53204
USA

and the authorised representative established within the
Community

Rockwell Automation GmbH
Düsselberger Str. 15
D-42781 Haan
Germany

herewith declare that the Products **SLC 500 Product Family (Immunity per EN 61000-6-2:2001)**

Product identification (brand and catalogue number/part number): **Allen-Bradley 1746/1747 Series and Accessories**
(reference the attached list of catalogue numbers)

are in conformity with the provisions of the following EC Directive(s) when installed in accordance with the installation instructions contained in the product documentation:

2006/95/EC Low Voltage Directive

2004/108/EC EMC Directive

and that the standards and/or technical specifications referenced below have been applied:

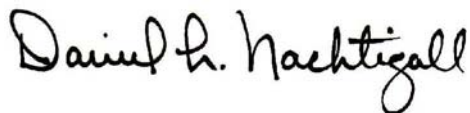
EN 61131-2:2003 Programmable controllers – Part 2 – Equipment requirements and tests (LVD only)

EN 61000-6-4:2001 Electromagnetic compatibility (EMC) – Part 6-4: Generic standards – Emission standard for industrial environments (Class A)

EN 61000-6-2:2001 Electromagnetic compatibility (EMC) – Part 6-2: Generic standards – Immunity for industrial environments

Year of CE Marking 1999

Manufacturer: Authorised Representative in the Community:



Signature

Name: Daniel L. Nachtigall
Position: Supervisor, Standards
Date: 06-Aug-2007



i.V.

Signature

Name: Viktor Schiffer
Position: Engineering Manager
Date: 09-Aug-2007

Catalogue number	Series ¹	Description	Directive ²	
			EMC	LVD
1747-L532	E	System processor	YES	N/R
1747-L524	C	System processor	YES	N/R
1747-L514	B	System processor	YES	N/R
1747-L511	B	System processor	YES	N/R
1746-P1	A	240 V ac input system power supply	YES	YES
1746-P2	C	240 V ac input system power supply	YES	YES
1746-P4	A	240 V ac input system power supply	YES	YES
1746-A4	B	4-slot modular system chassis	YES	N/R
1746-A7	B	7-slot modular system chassis	YES	N/R
1746-A10	B	10-slot modular system chassis	YES	N/R
1746-A13	B	13-slot modular system chassis	YES	N/R
1746-IA4	A	4-channel, 120 V ac input	YES	YES
1746-IA8	A	8-channel, 120 V ac input	YES	YES
1746-IA16	D	16-channel, 120 V ac input	YES	YES
1746-IM4	A	4-channel, 240 V ac input	YES	YES
1746-IM8	A	8-channel, 240 V ac input	YES	YES
1746-IM16	C	16-channel, 240 V ac input	YES	YES
1746-IB8	A	8-channel, 24 V dc input (current sinking)	YES	N/R
1746-IB16	C	16-channel, 24 V dc input (current sinking)	YES	N/R
1746-IB32	D	32-channel, 24 V dc input (current sinking)	YES	N/R
1746-ITB16	C	16-channel, high speed, 24 V dc input (current sinking)	YES	N/R
1746-IC16	C	16-channel, 48 V dc input (current sinking)	YES	N/R
1746-IV8	A	8-channel, 24 V dc input (current sourcing)	YES	N/R
1746-IV16	C	16-channel, 24 V dc input (current sourcing)	YES	N/R
1746-IV32	D	32-channel, 24 V dc input (current sourcing)	YES	N/R
1746-ITV16	C	16-channel, high speed, 24 V dc input (current sourcing)	YES	N/R
1746-IN16	C	16-channel, 24 Vac/dc input (current sinking)	YES	N/R
1746-OA8	B	8-channel, 240 V ac triac output	YES	YES
1746-OA16	D	16-channel, 240 V ac triac output	YES	YES
1746-OAP12	C	12-channel, 240 V ac triac output	YES	YES
1746-OB8	A	8-channel, 24 V dc output (current sourcing)	YES	N/R
1746-OB16	D	16-channel, 24 V dc output (current sourcing)	YES	N/R
1746-OB32	D	32-channel, 24 V dc output (current sourcing)	YES	N/R
1746-OBP8	B	8-channel, high current, 24 V dc output (current sourcing)	YES	N/R
1746-OBP16	C	16-channel, high current, 24 V dc output (current sourcing)	YES	N/R
1746-OV8	A	8-channel, 24 V dc output (current sinking)	YES	N/R
1746-OV16	C	16-channel, 24 V dc output (current sinking)	YES	N/R
1746-OV32	D	32-channel, 24 V dc output (current sinking)	YES	N/R
1746-OVP16	C	16-channel, high current, 24 V dc output (current sinking)	YES	N/R

- 1) CE marking begins with the indicated series and continues to higher series. 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 (falls below applicable voltage levels).

Catalogue number	Series ¹	Description	Directive ²	
			EMC	LVD
1746-OW4	A	4-channel, 240 V relay output	YES	YES
1746-OW8	A	8-channel, 240 V relay output	YES	YES
1746-OW16	D	16-channel, 240 V relay output	YES	YES
1746-OX8	A	8-channel (isolated), 240 V relay output	YES	YES
1747-M1	A	Memory module for system processors	YES	N/R
1747-M2	A	Memory module for system processors	YES	N/R
1746-NI4	B	4 channel, analogue signal input	YES	N/R
1746-NIO4I	A	2 input / 2 current output analogue I/O module	YES	N/R
1746-NIO4V	A	2 input / 2 voltage output analogue I/O module	YES	N/R
1746-NO4I	A	4-channel, 20 mA analogue output	YES	N/R
1746-NO4V	A	4-channel, +/- 10 V analogue output	YES	N/R
1746-FIO4I	A	2 input / 2 current output high speed analogue I/O module	YES	N/R
1746-FIO4V	A	2 input / 2 voltage output high speed analogue I/O module	YES	N/R
1746-HSCE	A	High speed counter	YES	N/R
1747-AIC	B	Isolated link coupler	YES	N/R
1747-SN	B	Remote I/O scanner	YES	N/R
1747-ASB	A	Remote I/O adapter	YES	N/R
1747-DCM	A	Direct communications module	YES	N/R
1746-BAS	C	'BASIC' language module	YES	N/R
1747-KE	C	DH-485 to RS-232 interface module	YES	N/R
1747-L542	C	System processor	YES	N/R
1747-L541	C	System processor	YES	N/R
1747-L543	C	System processor	YES	N/R
1746-NR4	B	RTD / resistance input module	YES	N/R
1746-NT4	B	4-channel thermocouple input	YES	N/R
1746-IH16	C	16-channel, 125 V dc input	YES	YES
1747-SDN	B	DeviceNet scanner	YES	N/R
1746-IO12	B	6-channel, 120 V ac input / 6-channel 240 V relay output	YES	YES
1746-IO8	A	8-channel, 120 V ac input / 240 V relay output	YES	YES
1746-IO4	A	4-channel, 120 V ac input / 240 V relay output	YES	YES
1746-INT4	B	4-channel isolated thermocouple input	YES	N/R
1746-NI8	A	8 channel analogue signal input	YES	N/R
1747-L531	E	System processor	YES	N/R
1747-L551	C	System processor	YES	N/R
1747-L552	C	System processor	YES	N/R
1747-L553	C	System processor	YES	N/R
PS3250-L531M	E	System processor with ModBus	YES	N/R
PS3250-L532M	E	System processor with ModBus	YES	N/R
1746-QV	A	Open loop velocity control module	YES	N/R

- 1) CE marking begins with the indicated series and continues to higher series. 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 (falls below applicable voltage levels).

Catalogue number	Series ¹	Description	Directive ²	
			EMC	LVD
1746-OB16E	B	16-channel 24 V dc output with current fold-back	YES	N/R
1746-QS	A	Four axis servo controller	YES	N/R
1747-KFC15	A	ControlNet to RS-232 interface	YES	N/R
1746-BLM	A	Blow moulding module for plastic moulding applications	YES	N/R
1746-IO12DC	A	6-channel 30 V dc input / 6-channel 240 V relay output	YES	N/R
1747-BSN	A	Back-up scanner module	YES	N/R
1746-OB32E	A	32-channel 30 V dc output with current fold-back	YES	N/R
1746-OB6EI	A	6-channel, 30 V dc output (current sourcing)	YES	N/R
1746-P7	A	30 V dc input system power supply	YES	N/R
1746-HSCE2	A	High speed counter	YES	N/R
1746-NI16I	A	16-channel, 20 mA analog input	YES	N/R
1746-NI16V	A	16-channel, +/- 10 V analog input	YES	N/R
1747-ACN15	A	ControlNet adapter	YES	N/R
1747-ACNR15	A	ControlNet adapter with redundant media	YES	N/R
1747-PSD	C	Hand-held program storage device	YES	N/R
1746-BAS-T	A	High speed 'BASIC' language module	YES	N/R
1746-NR8	A	8 channel RTD / resistance input module	YES	N/R
1747-M13	A	Memory module for system processors	YES	N/R
1746-NO8I	A	8 Channel Current Analog Output Module	YES	N/R
1746-NO8V	A	8 Channel Voltage Analog Output Module	YES	N/R
1747-UIC	A	Interface Converter	YES	N/R
1747-L533	E	System processor	YES	N/R

- 1) CE marking begins with the indicated series and continues to higher series. 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 (falls below applicable voltage levels).