

EC Declaration of Conformity

The undersigned, representing the manufacturer

Rockwell Automation, Inc.
1201 South 2nd Street
Milwaukee, WI 53204
USA

and the authorised representative established within the
Community

Rockwell Automation BV
Rivium 1e Straat, 23
2909 LE Capelle aan den IJssel
Netherlands

herewith declare that the Products **Flex Ex I/O & Communications Product Family**

Product identification (brand and catalogue number/part number): **Allen-Bradley 1797 Series**
(reference the attached list of catalogue numbers)

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

94/9/EC ATEX Directive

2004/108/EC EMC Directive

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

EN 60079-0:2006 Electrical apparatus for explosive gas atmospheres – Part 0: General requirements

EN 60079-11:2007 Explosive atmospheres – Part 11: Equipment protection by intrinsic safety ‘i’

EN 60079-15:2005 Electrical apparatus for explosive gas atmospheres – Part 15: Construction, test and marking of type of protection ‘n’ electrical apparatus

EN 61241-0:2006 Electrical apparatus for use in the presence of combustible dust – Part 0: General requirements

EN 61241-11:2006 Electrical apparatus for use in the presence of combustible dust – Part 11: Protection by intrinsic safety ‘iD’

EN 61131-2:2007 Programmable controllers – Part 2: Equipment requirements and tests (Clause 8, Zone A & B EMC)

EN 61326-1:2006 Electrical Equipment For Measurement, Control, and Laboratory Use – Industrial EMC Requirements

EN 61000-6-2:2005 Electromagnetic Compatibility (EMC) – Part 6-2: Generic Standards – Immunity for Industrial Environments

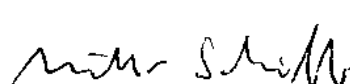
EN 61000-6-4:2007 Electromagnetic Compatibility (EMC) – Part 6-4: Generic Standards – Emission Standard for Industrial Environments (Class A)

ATEX (Notified Body):

DEKRA EXAM GmbH
Dinnendahlstraße 9
44809 Bochum, Germany

Manufacturer:

Authorised Representative in the Community:



Signature

Signature

Name: John R. Mowry
Position: Compliance Engineer
Date: 03-Nov-2009

Name: Viktor Schiffer
Position: Engineering Manager
Date: 09-Nov-2009

<i>Catalogue number</i>	<i>Series¹</i>	<i>Description</i>	<i>EC Type Test Certificate No:</i>	<i>ATEX Marking</i>
1797-ACNR15		<i>Redundant ControlNet Media Adapter</i>	<i>DMT99ATEXE008X</i>	<i>II 2G Ex ib IIC T4</i>
1797-BCNR		<i>Redundant ControlNet Barrier</i>	<i>DMT99ATEXE065X</i>	<i>II (2)G [Ex ib] IIC II 3G Ex nA IIC</i>
1797-BIC		<i>Bus Isolator</i>	<i>DMT00ATEXE056X</i>	<i>II (2)G [Ex ib] IIC II (2)D [Ex ibD] II 3G Ex nA IIC</i>
1797-CEC		<i>Bus Connector</i>	<i>N/R</i>	<i>II 3G Ex nA IIC</i>
1797-IBN16		<i>16 channel, Digital Input Module</i>	<i>DMT98ATEXE013X</i>	<i>II (1)2G Ex ib[ia] IIC T4 II (1)D [Ex iaD]</i>
1797-IE8		<i>8 channel, Analog Input Module</i>	<i>DMT98ATEXE020X</i>	<i>II (1)2G Ex ib[ia] IIC T4 II (1)D [Ex iaD]</i>
1797-IE8H		<i>8 channel, HART Analog Input Module</i>	<i>DMT98ATEXE020X</i>	<i>II (1)2G Ex ib[ia] IIC T4 II (1)D [Ex iaD]</i>
1797-IE8NF		<i>8 channel, Filtered Analog Input Module</i>	<i>DMT98ATEXE020X</i>	<i>II (1)2G Ex ib[ia] IIC T4 II (1)D [Ex iaD]</i>
1797-IJ2		<i>2 channel, Frequency Input Module</i>	<i>DMT98ATEXE033X</i>	<i>II (1)2G Ex ib[ia] IIC T4 II (1)D [Ex iaD]</i>
1797-IRT8		<i>8 channel, Thermocouple/RTD Input Module</i>	<i>DMT98ATEXE023X</i>	<i>II (1)2G Ex ib[ia] IIC T4 II (1)D [Ex iaD]</i>
1797-OB4D		<i>4 channel, Non-Isolated Digital Output Module</i>	<i>DMT98ATEXE040X</i>	<i>II (1)2G Ex ib[ia] IIC T4 II (1)D [Ex iaD]</i>
1797-OE8		<i>8 channel, Analog Output Module</i>	<i>DMT00ATEXE042X</i>	<i>II (1)2G Ex ib[ia] IIC T4 II (1)D [Ex iaD]</i>
1797-OE8H		<i>8 channel, HART Analog Output Module</i>	<i>DMT00ATEXE042X</i>	<i>II (1)2G Ex ib[ia] IIC T4 II (1)D [Ex iaD]</i>
1797-RPA		<i>ControlNet Fiber Optic Hub Adapter</i>	<i>DMT99ATEXE011X</i>	<i>II (1)2G Ex ib[ia] IIC T4</i>
1797-RPFM		<i>Fiber Optic Hub Adapter</i>	<i>DMT99ATEXE011X</i>	<i>II (1)2G Ex ib[ia] IIC T4</i>
1797-TB3		<i>3 Wire Terminal Base</i>	<i>DMT98ATEXE012U</i>	<i>II 2G Ex ia IIC T4</i>
1797-TB3S		<i>3 Wire Spring Clamp Terminal Base</i>	<i>DMT98ATEXE012U</i>	<i>II 2G Ex ia IIC T4</i>

¹ Products of the series level shown, or higher, are certified to the directives noted. If no series number is given, then all series are covered.