


EU Declaration of Conformity

Product:		Managed Industrial Ethernet Switch Product Family
Name and address of the manufacturer:		Name and address of the authorised representative:
Rockwell Automation, Inc.		Rockwell Automation B.V.
1201 South 2nd Street		Rivium Promenade 160
Milwaukee, WI 53204		2909 LM Capelle aan den IJssel
U.S.A.		The Netherlands
<i>This declaration of conformity is issued under the sole responsibility of the manufacturer.</i>		
Object of the declaration:		Allen-Bradley 1783-IMS, Stratix 5410 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>		
2014/53/EU	Radio Equipment Directive	(RED)
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 303 413 V1.1.0:2017	Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS) receivers; Radio equipment operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz to 1 610 MHz frequency bands; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU (Radio)	
EN 301 489-1 V2.1.1:2016	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services - Part 1: Common technical requirements	
EN 301 489-19 V2.1.0:2017	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services - Part 19: Specific conditions for Receive Only Mobile Earth Stations (ROMES) operating in the 1,5 GHz band providing data communication	
EN 61000-6-4:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments (Class A)	
EN 61000-6-2:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments	
EN 55022:2010	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement (EMC, Class A)	
EN 55024:2010	Information technology equipment - Immunity characteristics - Limits and methods of measurement (EMC)	
EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013	Information technology equipment - Safety - Part 1: Generic requirements (Health & Safety)	
EN 60079-0:2012 + A11:2013	Explosive atmospheres - Part 0: Equipment - General requirements (ATEX)	
EN 60079-15:2010	Explosive atmospheres - Part 15: Equipment protection by type of protection 'n' (ATEX)	
EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances (RoHS)	
Notified Body:		CETECOM GmbH (NB 0680)
performed:		EU Type Examination (RED)
and issued the certificate(s):		Certificate No: R17-0358-01-TEC
<u>Additional information:</u>		
ATEX Markings:		II 3 G (nA nC IIC T4 Gc)
<i>Signed for and on behalf of the above named manufacturer:</i>		
Place and date of issue:	Mayfield Heights, OH, USA	11-Nov-2017
Name, function:	John R. Mowry, Product Certification Engineering	
Signature:		

<i>Catalogue number</i>	<i>Series ¹</i>	<i>Description</i>
1783-IMS28GNAC	B	Layer 2, 12x 10/100/1000 Mbps Base-T Downlink PoE Ports, 12x 10/100/1000 Mbps Base-X Downlink Optical Ports, 4x 1 Gbps Optical Uplink Ports, 1x 1783-IMXAC FRU, GPS Rx
1783-IMS28GNDC	B	Layer 2, 12x 10/100/1000 Mbps Base-T Downlink PoE Ports, 12x 10/100/1000 Mbps Base-X Downlink Optical Ports, 4x 1 Gbps Optical Uplink Ports, 1x 1783-IMXDC FRU, GPS Rx
1783-IMS28GRAC	B	Layer 3, 12x 10/100/1000 Mbps Base-T Downlink PoE Ports, 12x 10/100/1000 Mbps Base-X Downlink Optical Ports, 4x 1 Gbps Optical Uplink Ports, 1x 1783-IMXAC FRU, GPS Rx
1783-IMS28GRDC	B	Layer 3, 12x 10/100/1000 Mbps Base-T Downlink PoE Ports, 12x 10/100/1000 Mbps Base-X Downlink Optical Ports, 4x 1 Gbps Optical Uplink Ports, 1x 1783-IMXDC FRU, GPS Rx
1783-IMS28NAC	B	Layer 2, 12x 10/100/1000 Mbps Base-T Downlink PoE Ports, 12x 10/100/1000 Mbps Base-X Downlink Optical Ports, 4x 1/10 Gbps Optical Uplink Ports, 1x 1783-IMXAC FRU, GPS Rx
1783-IMS28NDC	B	Layer 2, 12x 10/100/1000 Mbps Base-T Downlink PoE Ports, 12x 10/100/1000 Mbps Base-X Downlink Optical Ports, 4x 1/10 Gbps Optical Uplink Ports, 1x 1783-IMXDC FRU, GPS Rx
1783-IMS28RAC	B	Layer 3, 12x 10/100/1000 Mbps Base-T Downlink PoE Ports, 12x 10/100/1000 Mbps Base-X Downlink Optical Ports, 4x 1/10 Gbps Optical Uplink Ports, 1x 1783-IMXAC FRU, GPS Rx
1783-IMS28RDC	B	Layer 3, 12x 10/100/1000 Mbps Base-T Downlink PoE Ports, 12x 10/100/1000 Mbps Base-X Downlink Optical Ports, 4x 1/10 Gbps Optical Uplink Ports, 1x 1783-IMXDC FRU, GPS Rx

1) Products of the series level indicated, as well as succeeding series levels, are certified to the directives referenced. If no series number is given, then all series are certified to the directives referenced.