

EU Declaration of Conformity

Product: Industrial Condition Monitor Product Famil

Name and address of the manufacturer: Name and address of the authorised representative:

Rockwell Automation, Inc.Rockwell Automation B.V.1201 South 2nd StreetRivium Promenade 160Milwaukee, WI 532042909 LM Capelle aan den Ijssel

U.S.A. The Netherlands

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration: Allen-Bradley 1440 XM Series

(reference the attached list of catalogue numbers)

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

 2006/95/EC & 2014/35/EU
 Low Voltage Directive
 (LVD)

 2004/108/EC & 2014/30/EU
 EMC Directive
 (EMC)

 94/9/EC & 2014/34/EU
 ATEX Directive
 (ATEX)

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

(Clause 8: Zone A/B EMC and Clause 11: LVD)

EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use – EMC

requirements – Part 1: General requirements (Industrial)

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 60079-0:2012 + A11:2013 Explosive atmospheres – Part 0: Equipment – General requirements (ATEX)

EN 60079-11:2012 Explosive atmospheres - Part 11: Equipment protection by intrinsic safety 'i'

(ATEX)

EN 60079-15:2010 Explosive atmospheres – Part 15: Equipment protection by type of protection

John Kotring

'n' (ATEX)

Additional information:

Year of CE Marking (LVD): 2002

ATEX Markings: II 3 G (nAC [ic] IIC T4 Gc, $T_{amb} = 65^{\circ}C$ Max)

Signed for and on behalf of the above named manufacturer:

Place and date of issue: Mayfield Heights, OH, USA 08-May-2015
Name, function: John R. Mowry, Product Certification Engineering

Signature:



Catalogue number	Series 1	Description	Directive ²		
			EMC	LVD	ATEX
1440-PK02-05M0		XM-720 Machine Vibration Monitor	Yes	Yes	No
1440-PK02-05M1		XM-720 Machine Vibration Monitor	Yes	Yes	No
1440-PK02-05M2		XM-720 Machine Vibration Monitor	Yes	Yes	No
1440-REX00-04RD		XM-441 Expansion Relay Module	Yes	Yes	Yes
1440-REX03-04RG		XM-442 Expansion Voted Relay Module	Yes	Yes	Yes
1440-RMA00-04RC		XM-440 Master Relay Module	Yes	Yes	Yes
1440-SPD02-01RB		XM-220 Dual Speed Module	Yes	Yes	Yes
1440-TB-B		XM-941 Position Module Terminal Base	Yes	Yes	Yes
1440-TB-C		XM-942 Master Relay Module Terminal Base	Yes	Yes	Yes
1440-TB-D		XM-943 Expansion Relay Module Terminal Base	Yes	Yes	Yes
1440-TB-E		XM-944 Temperature Module Terminal Base	Yes	N/R	Yes
1440-TB-G		XM-946 Expansion Voted Relay Module Terminal Base	Yes	Yes	Yes
1440-TB-H		XM-947 Direct Vibration Module Terminal Base	Yes	N/R	Yes
1440-TPR06-00RE		XM-360 Process Measurement Module	Yes	N/R	Yes
1440-TPS02-01RB		XM-320 Position Measurement Module	Yes	Yes	Yes
1440-TTC06-00RE		XM-362 Isolated Temperature Measurement Module	Yes	N/R	Yes
1440-TUN06-00RE		XM-361 Universal Temperature Measurement Module	Yes	N/R	Yes
1440-VAD02-01RA		XM-123 Aero-Derivative Vibration Module	Yes	Yes	Yes
1440-VDRP06-00RH		XM-162 Direct Vibration Module with probe power	Yes	N/R	Yes
1440-VDRS06-00RH		XM-160 Direct Vibration Module	Yes	N/R	Yes
1440-VDRS06-06RH		XM-161 Direct Vibration Module with 4-20mA outputs	Yes	N/R	Yes
1440-VLF02-01RA		XM-121 Low Frequency Vibration Module	Yes	Yes	Yes
1440-VSE02-01RA		XM-122 gSE Vibration Module	Yes	Yes	Yes
1440-VST02-01RA		XM-120 Dynamic Vibration Module	Yes	Yes	Yes

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.

²⁾ No = Product is not certified to this directive.

Yes = *Product is certified to this directive.*

 $N/R = This\ directive\ is\ not\ required\ for\ this\ product$