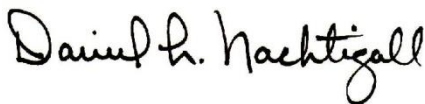


EU Declaration of Conformity

Product:		Magnetically Coded Non-Contact Interlock Switches
Name and address of the manufacturer:		Name and address of the authorised representative:
Rockwell Automation, Inc. 1201 South 2nd Street Milwaukee, WI 53204 U.S.A.		Rockwell Automation B.V. Rivium Promenade 160 2909 LM Capelle aan den IJssel The Netherlands
This declaration of conformity is issued under the sole responsibility of the manufacturer.		
Object of the declaration:	Allen-Bradley 440N-Z Series (reference the attached list of catalogue numbers)	
The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:		
2014/30/EU	EMC Directive	(EMC)
2006/42/EC	Machinery Directive	(MD)
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 62061:2005 + A1:2013 + A2:2015	Safety of machinery – Functional safety of safety-related electrical, electronic and programmable electronic control systems (applicable clauses)	
EN ISO 13849-1:2015	Safety of machinery – Safety-related parts of control systems – Part 1: General principles for design (applicable clauses)	
EN 60947-5-2:2007 + A1:2012	Low voltage switchgear and controlgear – Part 5-2: Control circuit devices and switching elements – Proximity devices	
EN 60947-5-3:2013	Low-voltage switchgear and controlgear – Part 5-3: Control circuit devices and switching elements – Requirements for proximity devices with defined behaviour under fault conditions (PDDDB)	
EN ISO 14119:2013	Safety of machinery – Interlocking devices associated with guards – Principles for design and selection	
EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	
Notified Body:	TÜV Rheinland Industrie Service GmbH; Köln, Germany (NB 0035)	
performed:	EC Type Examination	
and issued the certificate(s):	01/205/5477.00/16	
Additional information:		
Person authorised to compile the technical file (MD):	Authorised representative (see details above).	
Product Safety Function (MD):	Type 4 interlocking devices per EN ISO 14119, suitable for use in safety applications up to Cat. 4, PLe (EN/ISO 13849-1) and SIL 3 (IEC 62061) in combination with designated control units.	
Signed for and on behalf of the above named manufacturer:		
Place and date of issue:	Milwaukee, WI USA	17-Aug-2018
Name, function:	Daniel L. Nachtigall, Technical Leader – Product Compliance Engineering	
Signature:		

Catalogue number	Series ¹	Description	Directive ²		
			EMC	MD	RoHS
440N-Z2NRS1A		Type MC1, 2 N.C. safety outputs, 3m cable	N/R	Yes	Yes
440N-Z2NRS1B		Type MC1, 2 N.C. safety outputs, 10m cable	N/R	Yes	Yes
440N-Z2NRS1C		Type MC1, 2 N.C. safety outputs, QD (M12) connector	N/R	Yes	Yes
440N-Z21W1PA		Type MC2, 2 N.C. safety outputs, 3m cable	Yes	Yes	Yes
440N-Z21W1PB		Type MC2, 2 N.C. safety outputs, 10m cable	Yes	Yes	Yes
440N-Z21W1PH		Type MC2, 2 N.C. safety outputs, QD (M12) connector	Yes	Yes	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.