

Product:	Guard Locking Safety Switch				
Name and address of the manufacturer Rockwell Automation Inc. 1201 South 2nd Street Milwaukee, WI 53204 U.S.A.	Name and address of the authorised representative: Rockwell Automation B.V. Rivium Promenade 160 2909 LM Capelle aan den Ijssel The Netherlands				
This declaration of conformity is issued	l under the sole responsibility of the manufacturer.				
Object of the declaration:	Allen-Bradley/Guardmaster 440G-MZ Series (reference the attached list of catalogue numbers)				
The object of the declaration described	above is in conformity with the relevant Union harmonisation legislation:				
2006/42/EC 2014/53/EU 2011/65/EU	Machinery Directive(MD)Radio Equipment Directive(RED)RoHS Directive(RoHS)				
References to the relevant harmonised which conformity is declared:	standards used or references to the other technical specifications in relation to				
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 (PDDB)				
EN ISO 14119:2013	Safety of machinery – Interlocking devices associated with guards – Principles for design and selection				
EN ISO 13849-1:2015	Safety of machinery – Safety-related parts of control systems – Part 1: General principles for design				
EN 62061:2005 + A1:2013 + A2:2015	Safety of machinery – Functional safety of safety-related electrical, electronic and programmable electronic control systems				
IEC 61508 Parts 1-7:2010	Functional safety of electrical/electronic/programmable electronic safety- related systems				
EN 300 330 V2.1.1	Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz;				
EN 301 489-1 V2.2.3	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements				
EN 50581:2012	<i>Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances</i>				
performed: and issued the certificate(s):	TÜV Rheinland GmbH, Am Grauen Stein, 51105 Köln Germany (NB-0035) No.: 01/205/5771.00/20				
Additional information:					
Person authorised to compile the technical file (MD):	Authorised representative (see details above).				
Product Safety Function (MD):	<i>Type 4 interlocking devices suitable for safety-related machine guarding applications up to SIL 3 (EN/IEC 61508), SIL CL3 (EN/IEC 62061) and Cat. 4,. PLe (EN ISO 13849-1)</i>				
Signed for and on behalf of the above n	named manufacturer:				
Place and date of issue:	Milwaukee, WI USA 3-Apr-2020				
Name, function:	Daniel L. Nachtigall, Technical Leader – Product Compliance Engineering				

EU Declaration of Conformity

Signature:

Daniel h. hachtigall



Catalogue number	Series ¹	Description
440G-MZS****		Guard locking RFID non-contact safety switches

1) If no series number is given, then all series are covered

NOMENCLATURE:

440G-MZS	20	S	Ν	L	J
1	2	3	4	5	6

1	Designates Product Type	
	440G-MZS – Guard locking RFID non-contact safety switch	
2	Designates Safety/Auxiliary Outputs	
	20 – Two Safety, no Auxiliary	
3	Designates Actuator Coding Type	
	U – Unique	
	S – Standard code	
4	Designates Auxiliary Output Type	
	N – No auxiliary (5 pin model)	
5	Designates Lock Mode	
	R – Power to release	
	L – Power to lock	
6	Designates Connection Type	
	J – M12 5-pin connector	