

EU Declaration of Conformity

Product:	Guard Locking Safety Switch		
Name and address of the manufacturer Rockwell Automation Inc. 1201 South 2nd Street Milwaukee, WI 53204 U.S.A.			
This declaration of conformity is issued	under the sole responsibility of th	ne manufacturer.	
Object of the declaration:	Allen-Bradley/Guardmaster 440G-LZS Series (reference the attached list of catalogue numbers)		
The object of the declaration described	above is in conformity with the re	elevant Union harmonisation legislation:	
2014/30/EU 2014/53/EU 2006/42/EC 2011/65/EU	EMC Directive Radio Equipment Directive Machinery Directive RoHS Directive	(EMC) (RED) (MD) (RoHS)	
References to the relevant harmonised which conformity is declared:	standards used or references to th	e other technical specifications in relation to	
EN 60947-5-2:2007 + A1:2012	Low voltage switchgear and controlgear – Part 5-2: Control circuit devices and switching elements – Proximity switches		
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 60204-1:2006 + A1:2009	Safety of Machinery – Electrical equipment of machines – General requirements		
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 +	Safety of machinery – Functional safety of safety-related electrical,		
A2:2015 IEC 61508 Parts 1-7:2010	electronic and programmable electronic control systems Functional safety of electrical/electronic/programmable electronic safety- related systems		
EN 301 489-1 V1.9.2	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements		
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 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances		
Additional information:			
Person authorised to compile the technical file (MD):	Authorised representative (see de	etails above).	
Product Safety Function (MD):	Type 4 interlocking devices with guard-locking suitable for use in safety-related applications up to PLe, Cat. 4 (EN ISO 13849-1), SIL 3 (IEC 61508),		

and SIL CL 3(EN/IEC 62061)

Signed for and on behalf of the above named manufacturer:

Place and date of issue: Milwaukee, WI USA 11-Jan-2021

Name, function: Daniel L. Nachtigall, Technical Leader – Product Compliance Engineering

Daint L. Machtigall



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

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

NOMENCLATURE:

440G-LZS	20	S	T	L	Н
1	2	3	4	5	6

1	Designates Dusdayst Type		
1	Designates Product Type		
	440G-LZS – Guard locking RFID non-contact safety switch		
2	Designates safety and auxiliary output		
	20 – 2 safety outputs and no auxiliary output		
	21 – 2 safety outputs and 1 auxiliary output		
3	Designates Actuator Coding Type		
	U – Unique		
	S – Standard code		
4	Designates Auxiliary Output Status		
	P – Locked status		
	T – Door proximity status		
5	Designates Lock Mode		
	R – Power to release		
	L – Power to lock		
6	Designates Connection Type		
	H – 8 pin micro (M12) connector pigtail		
	J – 5 pin micro (M12) connector pigtail		
	A - 3 meter cable		
	B – 10 meter cable		