EU Declaration of Conformity

Product:	TLS-Z GD2 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	under the sole responsibility of the manufacturer.
<i>Object of the declaration:</i>	Allen-Bradley / Guardmaster 440G-TZS21 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	Machinery Directive (MD) Radio Equipment Directive (RED)
2014/35/EU 2011/65/EU	Radio Equipment Directive(RED)RoHS Directive(RoHS)
	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 13849-1:2015	Safety of machinery – Safety-related parts of control systems – Part 1: General principles for design
EN ISO 14119:2013	Safety of machinery – Interlocking devices associated with guards – Principles for design and selection
EN 62061:2005 + A1:2013 + A2:2015	Safety of machinery – Functional safety of safety-related electrical, electronic and programmable electronic control systems
EN 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; Part 2: Harmonized EN covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 489-1 V1.9.2	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-3 V1.6.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD)
EN 50581:2012	operating on frequencies between 9 kHz and 246 GHz 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 details above).
A-FS Certificate	Type Examination Certificate No. 968/EZ 561.04/17
Product Safety Function (MD):	Guard locking devices suitable for safety-related applications up to SIL 3 (EN 61508 / IEC 62061) and Cat. 4 / Ple (EN ISO 13849-1).
Signed for and on behalf of the above na	amed manufacturer:
Place and date of issue:	Milwaukee, WI USA 21-Jul-2017
Name, function:	Daniel L. Nachtigall, Technical Leader – Product Compliance Engineering
Signature:	Daniel R. Hachtigall



Catalogue number	Series ¹	Description
440G-TZS21UPRH		TLS-ZR GD2 guard locking switch, power-to-release mode
440G-TZS21UPLH		TLS-ZR GD2 guard locking switch, power-to-lock mode
440G-TZS21UTRH		TLS-ZR GD2 guard locking switch, power-to-release mode with lock state monitoring
440G-TZS21UTLH		TLS-ZR GD2 guard locking switch, power-to-lock mode with lock state monitoring

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