

EU Declaration of Conformity

Identification of the product:	TLS-Z GD2 Guard Locking Safety Switches		
Name and address of the manufacturer: Rockwell Automation, Inc. 1201 South 2 nd Street Milwaukee, WI 53204 USA	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.		
Object of the declaration:	Allen-Bradley/Guardmaster 440G-TZ Series (reference the attached list of catalogue numbers)		
The object of the declaration described	above is in conformity with the relevant EU harmonisation legislation:		
2004/108/EC 2006/42/EC	EMC Directive (EMC) Machinery Directive (MD)		
References to the relevant harmonised s conformity is declared:	standards used or references to the specifications in relation to which		
EN 60947-1:2007 + A1:2011 EN 60947-5-2: 2007	Low-voltage switchgear and controlgear – Part 1: General rules Low-voltage switchgear and controlgear – Part 5-2: Control circuit devices and switching elements – Proximity switches		
EN 60947-5-3:1999 + A1:2005	Low-voltage switchgear and controlgear – Part 5-3: Control circuit devices and switching elements – Requirments for proximity devices with defined behaviour under fault conditions (PDF)		
EN 60204-1:2006 + A1:2009	Safety of Machinery – Electrical equipment of machines – General requirements		
IEC 61508: Parts 1-7:2010	Functional Safety of electrical/programmable electronic safety related systems		
EN ISO 13849-1:2008 + AC:2009 EN 62061:2005	Safety related parts of control systems – Part 1: General principles of design Safety of Machinery – Functional safety of safety related electrical, electronic and programmable electronic control systems		
Notified Body:	TUV Rheinland Industrie Service GmbH, Koln, Germany		
performed: and issued the certificate:	EC Type Examination 968/EZ 100-12		
Additional information:	7 5 5 7 E E T 6 6 1 E		
Person authorised to compile the technical file (MD):	Authorised representative (see details above).		
Product Safety Function (MD):	440G-TZ Series safety switches are active electromagnetic guard locking devices suitable for safety-related applications up to SIL 3 (EN 61508), Ple (EN ISO 13849-1) and SIL Cl 3 (EN 62061).		
Signed for and on behalf of the above n	amed manufacturer:		
Place and date of issue:	Milwaukee, WI USA 20-Sept-2014		
Name, function:	Daniel L. Nachtigall, Technical Leader – Product Certification Engineering		
Signature:	Daint h. Nachtigall		



Catalogue number	Series ¹	Description	Directive ²	
			EMC	MD
440G-TZS21UPRH		TLS-ZR GD2 guard locking switch, power-to-release mode	Yes	Yes
440G-TZS21UPLH		TLS-ZR GD2 guard locking switch, power-to-lock mode	Yes	Yes
Accessories	-			
889D-F8AB-*		Cordset for use with sensors with Micro (M12) connector	N/R	N/R
889D-F8ABDM-*		Patchcord for use with sensors with Micro (M12) connector	N/R	N/R
440G-ATZA		Plastic RFID door actuator	N/R	N/R
440G-A27143		Fully Flex actuator	N/R	N/R

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.