

## 1. EU Declaration of Conformity

Product: 440G-EZ Interlocking Safety Switch

Name and address of the manufacturer: Name and address of the authorised representative:

Rockwell Automation Inc.

Rockwell Automation B.V.

Rivium Promenade 160

Milwaukee, WI 53204

Rockwell Automation B.V.

Rivium Promenade 160

2909 LM Capelle aan den Ijssel

U.S.A. The Netherlands

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration: Allen-Bradley 440G-EZS21STL05J, 440G-EZS21STL05H, 440G-EMAS

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

2006/42/ECMachinery Directive(MD)2014/53/EURadio Equipment Directive(RED)2011/65/EURoHS Directive(RoHS)

References to the relevant harmonised standards used or references to the other technical specifications in relation to

which conformity is declared:

EN ISO 13849-1:2015 Safety of machinery – Safety-related parts of control systems – Part 1:

General principles for design

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 61508-1:2010, Parts 1-4 Functional safety of electrical/electronic/programmable electronic safety-

related systems

EN 62061:2005 + A:2012 + A2:2015 Safety of machinery – Functional safety of safety-related electrical, electronic

and programmable electronic control systems

EN ISO 14119:2013 Safety of machinery – Interlocking devices associated with guards –

Principles for design and selection

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 details above).

Product Safety Function (MD): Type 4 guard locking devices suitable for use in safety-related applications up

to SIL 3/SILCL 3 (EN 61508 / EN 62061) and Cat. 4 / PL e (EN 13849-1).

Signed for and on behalf of the above named manufacturer:

Place and date of issue: Milwaukee, WI USA 14-Feb-2020

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

Signature:

Daniel L. Hachtigall