

## EU Declaration of Conformity

Product: **Inductive Proximity Sensors** 

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

Rockwell Automation Inc. Rockwell Automation NV

1201 South 2nd Street Pegasus Park Milwaukee, WI 53204 De Kleetlaan 12A U.S.A. 1831 Diegem

Belgium

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

Allen Bradley 871T-A, 871T-G, 871T-H, 871T-L & 871T-R Series Object of the declaration:

(reference the attached list of catalogue numbers)

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

2014/35/EU Low Voltage Directive (LVD) 2014/30/EU EMC Directive (EMC) 2011/65/EU RoHS Directive (RoHS)

References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

EN 60947-5-2:2007 + A1:2012 Low voltage switchgear and controlgear - Part 5-2: Control circuit devices

and switching elements - Proximity switches

EN 63000:2018 Technical documentation for the assessment of electrical and electronic

products with respect to the restriction of hazardous substances

Signed for and on behalf of the above named manufacturer:

Place and date of issue: Milwaukee, WI USA 27-Sep-2021

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

Signature:

Dain L. nachtigall



Catalogue number <sup>1</sup>	Series <sup>2</sup>	Description	Directive 3		
			<b>EMC</b>	LVD	RoHS
871T-L****-**		DC 3 wire cable or mini QD style	Yes	N/R	Yes
871T-L****		DC 3 wire cable or mini QD style	Yes	N/R	Yes
871T-R****		DC 3 wire cable or mini QD style	Yes	N/R	Yes
871T-G****		AC 2 wire cable or mini QD style	Yes	Yes	Yes
871T-H****		AC 2 wire cable or mini QD style	Yes	Yes	Yes
871T-A*****		AC 4 wire NO and NC outputs, mini QD style	Yes	Yes	Yes
871T-A******		AC 4 wire NO and NC outputs, cable style	Yes	Yes	Yes

- 1) \* may be any numbers or letters indicating options which do not impact this DoC
- 2) 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.
- 3) Yes = Product is certified to this directive. N/R = This directive is not required for this product.