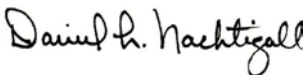


EU Declaration of Conformity

Product: <i>Ultrasonic Sensors</i>	
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 NV Pegasus Park De Kleetlaan 12A 1831 Diegem Belgium
<i>This declaration of conformity is issued under the sole responsibility of the manufacturer.</i>	
Object of the declaration: <i>Allen Bradley 873P-D Series</i> <i>(reference the attached list of catalogue numbers)</i>	
<i>The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:</i>	
2014/35/EU	Low Voltage Directive (LVD)
2014/30/EU	EMC Directive (EMC)
2011/65/EU	RoHS Directive (RoHS)
<i>References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:</i>	
EN 60947-5-2:2007 + A1:2012	Low voltage switchgear and controlgear – Part 5-2: Control circuit devices and switching elements – Proximity switches
EN 60947-5-7:2003	Low voltage switchgear and controlgear – Part 5-7: Control circuit devices and switching elements – Proximity switches with analog output
EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
EN 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
<i>Signed for and on behalf of the above named manufacturer:</i>	
Place and date of issue:	Milwaukee, WI USA 28-Sep-2021
Name, function:	Daniel L. Nachtigall, Technical Leader – Product Compliance Engineering
Signature:	

<i>Catalogue number</i>	<i>Series ¹</i>	<i>Description</i>
873P-Dxx-x-x		Ultrasonic proximity sensors per Nomenclature
Accessories		
889D-F4AC-2		Standard 4-pin QD cordset
889D-F5AC-2		Standard 5-pin QD cordset

- 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.
- 2) No = Product is not certified to this directive.
Yes = Product is certified to this directive.
N/R = This directive is not required for this product.

NOMENCLATURE:

873	P	-	D	30	P2	-	6000	-	D5
1	2		3	4	5		6		7

1	Designates Product Line 873 – Ultrasonic proximity sensor
2	Designates Housing Type P – Plastic
3	Designates Sensing Mode D – Standard diffuse
4	Designates Sensor Diameter 18 – 18 mm 30 – 30 mm
5	Designates Output Type AI – Analog current (4-20 mA) AV – Analog voltage (0-10 Vdc) P1 – (1) PNP discrete P2 – (2) PNP discrete AIP2 – Analog current (4-20 mA), (2) PNP discrete AVP2 – Analog voltage (0-10 Vdc), (2) PNP discrete
6	Designates Maximum Sensing Distance 400 – 400 mm (18 mm sensors) 900 – 900 mm (18 mm sensors) 2200 – 2200 mm (18 mm sensors) 2500 – 2500 mm (30 mm sensors) 3500 – 3500 mm (30 mm sensors) 6000 – 6000 mm (30 mm sensors)
7	Designates Output Connector Type D4 – 4-pin micro QD connector D5 – 5-pin micro QD connector