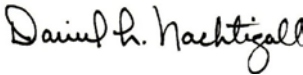


## ***EU Declaration of Conformity***

<b>Product:</b>		<b>"VisiSight" DC Photoelectric Proximity Sensors</b>
<b>Name and address of the manufacturer:</b>		<b>Name and address of the authorised representative:</b>
<b>Rockwell Automation Inc.</b> <b>1201 South 2nd Street</b> <b>Milwaukee, WI 53204</b> <b>U.S.A.</b>		<b>Rockwell Automation NV</b> <b>Pegasus Park</b> <b>De Kleetlaan 12A</b> <b>1831 Diegem</b> <b>Belgium</b>
This declaration of conformity is issued under the sole responsibility of the manufacturer.		
<b>Object of the declaration:</b>		<b>Allen-Bradley 42JS Series</b>
		(reference the attached list of catalogue numbers)
The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:		
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:		
<b>Place and date of issue:</b>	Milwaukee, WI USA	31-Aug-2021
<b>Name, function:</b>	Daniel L. Nachtigall, Technical Leader – Product Compliance Engineering	
<b>Signature:</b>		

<i>Catalogue number</i>	<i>Series <sup>1</sup></i>	<i>Description</i>
42JS-D2M*A*-*		VisiSight 20mm standard diffuse photoelectric sensor per Nomenclature
42JS-P2M*B1-*		VisiSight 20mm polarized retroreflective photoelectric sensor per Nomenclature
42JS-E*EZB1-*		VisiSight 20mm transmitted beam photoelectric sensor per Nomenclature
42JS-R9M*A*-*		VisiSight 20mm transmitted beam receiver photoelectric sensor per Nomenclature
42JS-B2M*B1-*		VisiSight 20mm background suppression photoelectric sensor per Nomenclature

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.

## **NOMENCLATURE:**

<b>42JS</b>	<b>-</b>	<b>D</b>	<b>2</b>	<b>M</b>	<b>N</b>	<b>A</b>	<b>1</b>	<b>-</b>	<b>F4</b>
1		2	3	4	5	6	7		8

1	Designates Product Line 42JS – VisiSight 20mm miniature rectangular photoelectric sensor				
2	Designates Sensing Mode B – Background suppression D – Standard diffuse P – Polarized retroreflective E – Transmitted beam R – Transmitted beam receiver				
3	Designates Light Source 1 – Infrared 2 – Visible red 9 – None (transmitted beam)				
4	Designates Operating Voltage / Mode E – DC, transmitted beam light source M – DC, 2 complimentary LO/DO outputs				
5	Designates Output Type N – NPN output P – PNP output Z – None (transmitted beam light source)				
6	Designates Sensitivity Adjustment A – Standard adjustment B – Standard w/o adjustment				
7	Designates Sensing Range (Per Sensing Mode)				
	Background Suppression	Standard Diffuse	Polarized Retroreflective	Transmitted Beam	Transmitted Beam Receiver
	1 – 55mm 2 – 130mm	1 – 800mm 2 – 250mm	1 – 3.5m (fixed) 2 – 3.5m (adjustable)	1 – 10m	1 – 10m (visible) 2 – 10m (infrared)
8	Designates Connection Type A2 – 2m cable A5 – 5 m cable F4 – Pigtail with 4 pin DC Micro QD Y4 – Pigtail with 4 pin Pico QD A1WG1 – 1 m cable with special connector A2WG1 – 2 m cable with special connector				