

## *EC Declaration of Conformity*

*The undersigned, representing the manufacturer*

**Rockwell Automation, Inc.**  
**1201 South 2<sup>nd</sup> Street**  
**Milwaukee, WI 53204**  
**USA**

*and the authorised representative established within the  
Community*

**Rockwell Automation BV**  
**Rivium 1e Straat, 23**  
**2909 LE Capelle aan den IJssel**  
**Netherlands**

*herewith declare that the Products:*     **WorldProx Inductive Proximity Sensors**

*Product identification (brand and  
catalogue number/part number):*     **Allen-Bradley 872C-D Series**  
*(reference the attached list of catalogue numbers)*

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*are in conformity with the essential requirements of the following EC Directive(s) when installed in accordance with  
the installation instructions contained in the product documentation:*

2004/108/EC                                     EMC Directive

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*and that the standards and/or technical specifications referenced below have been applied:*

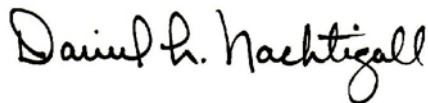
EN 60947-1:2007                                Low-voltage switchgear and controlgear – Part 1: General rules

EN 60947-5-2:2007                            Low voltage switchgear and controlgear – Part 5-2: Control circuit devices  
and switching elements – Proximity switches

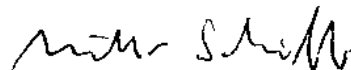
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*Manufacturer:*

*Authorised Representative in the Community:*



**Signature**  
*Name:*     Daniel L. Nachtigall  
*Position:*   Supv – Product Certification Engineering  
*Date:*     08-Mar-2011



**Signature**  
*Name:*     Viktor Schiffer  
*Position:*   Engineering Manager  
*Date:*     11-Mar-2011

<i>Catalogue number</i>	<i>Series<sup>1</sup></i>	<i>Description</i>
872C-D3NE12-**	C	2-wire DC 12 mm diameter inductive proximity, NO, shielded
872C-D3CE12-**	C	2-wire DC 12 mm diameter inductive proximity, NC, shielded
872C-D4NE12-**	C	2-wire DC 12 mm diameter inductive proximity, NO, non-shielded
872C-D4CE12-**	C	2-wire DC 12 mm diameter inductive proximity, NC, non-shielded
872C-D5NE18-**	C	2-wire DC 18 mm diameter inductive proximity, NO, shielded
872C-D5CE18-**	C	2-wire DC 18 mm diameter inductive proximity, NC, shielded
872C-D8NE18-**	C	2-wire DC 18 mm diameter inductive proximity, NO, non-shielded
872C-D8CE18-**	C	2-wire DC 18 mm diameter inductive proximity, NC, non-shielded
872C-D10NE30-**	C	2-wire DC 30 mm diameter inductive proximity, NO, shielded
872C-D10CE30-**	C	2-wire DC 30 mm diameter inductive proximity, NC, shielded
872C-D15NE30-**	C	2-wire DC 30 mm diameter inductive proximity, NO, non-shielded
872C-D15CE30-**	C	2-wire DC 30 mm diameter inductive proximity, NC, non-shielded

1) If no series number is given, then all series are covered