

## **Australian Declaration of Conformity**

*The undersigned, representing the following  
Manufacturer*

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

**Supplier Code Number (SCN): N223**

*herewith declare that the Products  
Product identification (brand and  
catalogue number/part number):*

*are in conformity with the following*

*Radiocommunications Act: 1992*

*Radiocommunications (Electromagnetic Compatibility) Standard: 1998*

*Radiocommunications (Compliance Labelling - Incidental Emissions) Notice: 1998*

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

*AS/NZS 2064, 1997, Group 1, Class A Limits and Methods of Measurement of electronic disturbance characteristic of industrial, scientific, and medical (ISM) radio frequency equipment*

*Detailed Technical Information is maintained at:*

Rockwell Automation  
Presence Sensing Business  
2 Executive Drive  
Chelmsford, MA 01824 USA

*Document No:* 75014913

*Manufacturer:*



**Signature**

*Name:* John M. Wu  
*Position:* Director, Quality Engineering  
*Date:* 16-Mar-2001

*and the RA Authorised Supplier within Australia*

**Rockwell Automation Australia Ltd.**  
**37 Chapman Street (PO Box 190)**  
**Blackburn, Vic. 3130**  
**Australia**

**Australian Company Number (ACN): 005 549 477**

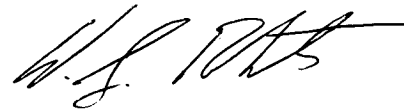
**“RightSight™” Photoelectric Sensor Family**  
**Allen-Bradley 42EF Models.** *(reference the attached list of catalogue numbers)*

*Compliance Folder is maintained at:*

Rockwell Automation Australia Ltd.  
37 Chapman Street (PO Box 190)  
Blackburn, Vic 3130  
Australia

*Document No.:* AUS-0003-A

*Authorised Person within Australia:*



**Signature**

*Name:* William Grant Roberts  
*Position:* Managing Director  
*Date:* 21-Mar-2001

<i>Catalogue Number</i>	<i>Series <sup>1</sup></i>	<i>Description</i>
42EF-P2MNB-**, -***		<i>Polarized retroreflective photoelectric sensor</i>
42EF-P2MPB-**, -***		<i>Polarized retroreflective photoelectric sensor</i>
42EF-D1MNAK-**, -***		<i>Standard diffuse photoelectric sensor</i>
42EF-D1MPAK-**, -***		<i>Standard diffuse photoelectric sensor</i>
42EF-B1MNBC-**, -***		<i>Background suppression photoelectric sensor</i>
42EF-B1MPBC-**, -***		<i>Background suppression photoelectric sensor</i>
42EF-B1MNBE-**, -***		<i>Background suppression photoelectric sensor</i>
42EF-B1MPBE-**, -***		<i>Background suppression photoelectric sensor</i>
42EF-R9MNB-**, -***		<i>Transmitted beam receiver photoelectric sensor</i>
42EF-R9MPB-**, -***		<i>Transmitted beam receiver photoelectric sensor</i>
42EF-E1EZB-**, -***		<i>Light source</i>
42EF-G1MNA-**, -***		<i>Infrared glass fiber optic photoelectric sensor</i>
42EF-G1MPA-**, -***		<i>Infrared glass fiber optic photoelectric sensor</i>
42EF-S1MPA-**, -***		<i>Sharp cut-off photoelectric sensor</i>
42EF-S1MNA-**, -***		<i>Sharp cut-off photoelectric sensor</i>
42EF-R9MNBT-**, -***		<i>Transmitted beam receiver, 8m sensing distance.</i>
42EF-R9MPBT-**, -***		<i>Transmitted beam receiver, 8m sensing distance.</i>
42EF-R9MNBV-**, -***		<i>Transmitted beam receiver, 4m sensing distance.</i>
42EF-R9MPBV-**, -***		<i>Transmitted beam receiver, 4m sensing distance.</i>
42EF-RC674		<i>Same as 42EF-R9MNBV-F4</i>
42EF-P2SCB-**, -***		<i>Polarized retroreflective photoelectric sensor</i>
42EF-P2RCB-**, -***		<i>Polarized retroreflective photoelectric sensor</i>
42EF-D1RCAK-**, -***		<i>Standard diffuse photoelectric sensor</i>
42EF-D1SCAK-**, -***		<i>Standard diffuse photoelectric sensor</i>
42EF-B1RCBC-**, -***		<i>Background suppression photoelectric sensor</i>
42EF-B1RCBE-**, -***		<i>Background suppression photoelectric sensor</i>
42EF-B1SCBC-**, -***		<i>Background suppression photoelectric sensor</i>
42EF-B1SCBE-**, -***		<i>Background suppression photoelectric sensor</i>
42EF-R9RCB-**, -***		<i>Transmitted beam receiver photoelectric sensor</i>
42EF-R9SCB-**, -***		<i>Transmitted beam receiver photoelectric sensor</i>
42EF-E1QZB-**, -***		<i>Light source</i>
42EF-G1RCA-**, -***		<i>Infrared glass fiber optic photoelectric sensor</i>
42EF-G1SCA-**, -***		<i>Infrared glass fiber optic photoelectric sensor</i>
42EF-S1RCA-**, -***		<i>Sharp cut-off photoelectric sensor</i>
42EF-S1SCA-**, -***		<i>Sharp cut-off photoelectric sensor</i>
42EF-R9SCBT-**, -***		<i>Transmitted beam receiver, 8m sensing distance.</i>
42EF-R9RCBT-**, -***		<i>Transmitted beam receiver, 8m sensing distance.</i>
42EF-P2SFB-**, -***		<i>Polarized retroreflective photoelectric sensor with enhanced output.</i>
42EF-P2RFB-**, -***		<i>Polarized retroreflective photoelectric sensor with enhanced output.</i>
42EF-D1SFAK-**, -***		<i>Standard diffuse photoelectric sensor with enhanced output.</i>

<sup>1</sup> Products of the series level shown or higher are certified. If no series number is given, then all series are covered.

