## **EC DECLARATION OF CONFORMITY**

We here by declare that the following product is in conformity with the requirements of the following EC Directive:

**Product:** 

Conductive Level Controller

Type:

61F-GPN-B series

No. of Directive

89/336/EEC

Title of Directive:

**Electromagnetic Compatibility** 

No. of Directive

73/23/EEC

Title of Directive:

Low Voltage

This product is designed and manufactured in accordance with the following standards.

EMI:

EN61326+A1

Emission Enclosure:

CISPR 11 Group 1 class A: CISRP16-1/-2

EMS:

EN61326+A1

Immunity ESD:

 $EN61326 \, / \, 1997 + A1 \, / \, 1998, \, EN61000 \hbox{-} 4 \hbox{-} 2 \, / \, 1995 + A1 \, / \, 1998$ 

Immunity RF-interference:

EN61326 / 1997 + A1 / 1998. EN61000-4-3 / 1996 + A1 / 1998

Immunity Burst:

EN61326 / 1997 + A1 / 1998, EN61000-4-4 / 1995 EN61326 / 1997 + A1 / 1998, EN61000-4-5 / 1995

Immunity Surge:

EN01920 / 1997 + A1 / 1996, EN01000-4-9 / 1999 EN01996 / 1995 + A1 / 1999, EN01000 - A 0 / 1999

Immunity Conducted Disturbance:

EN61326 / 1997 + A1 / 1998. EN61000-4-6 / 1996

Rated power frequency magnetic field: EN61000-4-8 / 1993

Safety:

EN61010-1 / 1993 + A1 / 1992, A2 / 1995

Manufacture Name:

Omron Corporation.

Measuring and Supervisory Controls Dept.

Address:

Shiokoji Horikawa.Shimogyo-ku.KYOTO.600-8530 Japan

Date:

Signed:

Kojiro Tobita

Division Manager. Industrial Components Division.

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Date:

Signed:

Br**yan** Davies

Manager, Industrial Components Div.

## **Nomenclature**

Type 61F-GPN-B\_ Series

61F - GPN - B [ ] [ ]

- 1. 2. 3.4.
- 1. Basic series designation
- 2. Compact plug-in form designation
- 3.DC power supply
- 4.Output type

C: Relay contact (SPST·NO)

T: Open collector

5.Supply voltage

24V DC