EC DECLARATION OF CONFORMITY

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

Product: Process Meter / Frequency Meter

Type: K3GN series No. of Directive 89/336/EEC

Title of Directive: Electromagnetic Compatibility

No. of Directive 89/336/EEC Title of Directive: Low Voltage

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

EMS: ESD EN50082-2/1995,EN61000-4-2/1995

> REM. Field EN50082-2/1995, ENV50140/1993 Conducted Immunity EN50082-2/1995,ENV50141/1993

Fast Transient/Burst EN50082-2/1995,EN61000-4-4/1995

EMI: Radiated /Conducted EN50081-2/1993,EN55011/1991

Safety: EN61010-1/1993+A2:1995

Manufacture Name: Omron Corporation,

Measuring and Supervisory Controls Dept.

Address:

Shiokoji Horikawa, Shimogyo-ku, KYOTO, 600-8530 Japan 8th March Date:

Signed:

T.Yamamoto Division Manager, Measuring and Supervisory Controls Dept.

Name: Omron Europe B.V.

2123 JD Hoofddorp P.O. Box. 13 Address:

2130 AA Hoofddorp Netherlands

18th March 101 Date:

Signed:

Shinya Yamasaki

Manager

Industrial Components Div.

Nomenclature

Type K3GN series

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K3GN-[ ][ ] · [ ] 24VDC
1 2 3 4
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- 1. Model name
- 2. Input Type

ND: DC voltage/current, NPN transistor input

PD: DC voltage/current, PNP transistor input

3. Output Type

C: 2 relay contact outputs(SPST-NO)

T1: 3 transistor outputs(NPN open collector)

T2: 3 transistor outputs(PNP open collector)

4. Communication Output Type

"None": Communications not supported

FLK: RS-485