

EC Declaration of Conformity

We hereby declare that the following products are in conformity with the requirements of the following EC Directive :

Product: Solid State Relay
Type: G3NA series (High Power)
(refer to appending Nomenclature)
Titles and No. of Directives:
EMC Directive: 2004/108/EC and its Amendments
(with External Filter : a equivalent of Nissei Electric, Type R40 / R46 1uF)
Low Voltage Directive: 2006/95/EC and its Amendments

These products are designed and manufactured in accordance with the following standards:

EMI (Electromagnetic Interference): EN 60947-4-3:2000

EMS (Electromagnetic Susceptibility): EN 60947-4-3:2000

LVD (Low Voltage Directive): EN 60947-4-3:2000

The year in which the CE marking was affixed: 2004

Manufacturer:

Name: OMRON Corporation, Industrial Automation Company,
Control Devices Division HQ.

Address: Shiokoji Horikawa Shimogyo-ku, Kyoto, 600-8530 Japan

Date: 12-May-09.


Signed: H. Akada.
Hideaki Akada,
General Manager, Control Devices Division HQ.,
Strategy Planning Div.

Representative in EU:

Name: OMRON Europe B.V.

Address: Zilverenberg 2, 5234 GM, 's-Hertogenbosch, The Netherlands

Date: 19.05.2009

Signed: 
Hugo Sintnicolaas,
European Manufacturing Manager

Nomenclature:

$\frac{G3NA}{I}$ - $\frac{2}{II}$ $\frac{10}{III}$ $\frac{B}{IV}$ $\frac{UTU}{V}$ - $\frac{XXX}{VI}$

I - Basic type designation

II - Load voltage

2 - 24 to 240 V AC

4 - 200 to 480 V AC

III - Load current.

10 - 10 A

20 - 20 A

25 - 25 A

40 - 40 A

50 - 50 A

75 - 75 A

90 - 90 A

IV - Terminal construction.

B - Screw terminal

V - Special marking

UTU - TUV approved type

VI - Optional Suffix

Blank - Standard

XXX - May be followed by additional letter(s) and/or number(s) for sales purpose does not affect construction