

OMRON

EC Declaration of Conformity

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

Product:	Inverter	
Type:	3G3JV series (Refer to appending types list)	
Title and No. of Directive:	EMC Directive	2004/108/EC
	Low Voltage Directive	2006/95/EC

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

EMI (Electromagnetic Interference):

Conducted/Radiated: EN61800-3:2004/EN55022(1994) ClassB

EMS (Electromagnetic Susceptibility):

ESD: EN61800-3:2004/EN61000-4-2(1995)

RF EM Field: EN61800-3:2004/EN61000-4-3(1996)
ENV50204(1995)

Fast Transient: EN61800-3:2004/EN61000-4-4(1995)

Surge Immunity: EN61800-3:2004/EN61000-4-5(1995)

Conducted Disturbances: EN61800-3:2004/EN61000-4-6(1996)

Power Frequency Magnetic Field: EN61800-3:2004/EN610004-8(1994)

Electrical Safety: EN50178:1997

The inverters correspond: Category C3

The year in which the CE marking was affixed : 99

Manufacturer:

Name: OMRON Corporation, Industrial Automation Company,
Control Device Division H.Q.

Address: 2-2-1, Nishikusatsu, Kusatsu-city Shiga-pref., 525-0035 Japan

Date: Oct. 1st 07

Signed: _____

E.Ikeno
General Manager

Representative in EU:

Name: OMRON Europe B.V.

Address: Zilverenberg 2, 5234 GM, 's-Hertogenbosch
THE NETHERLANDS

Date: 3. 10. 2007

Signed: _____

H.Sintnicolaas
European Manufacturing and R&D Manager



3G3JV series Type List for EC Directive

Standard model

3 Φ AC200V	1 Φ AC200V	3 Φ AC400V
3G3JV-A2001	3G3JV-AB001	3G3JV-A4002
3G3JV-A2002	3G3JV-AB002	3G3JV-A4004
3G3JV-A2004	3G3JV-AB004	3G3JV-A4007
3G3JV-A2007	3G3JV-AB007	3G3JV-A4015
3G3JV-A2015	3G3JV-AB015	3G3JV-A4022
3G3JV-A2022		3G3JV-A4030
3G3JV-A2037		3G3JV-A4037
3G3JV-A2040		3G3JV-A4040

American model

3 Φ AC200V	1 Φ AC200V	3 Φ AC400V
3G3JV-A2001-A	3G3JV-AB001-A	3G3JV-A4002-A
3G3JV-A2002-A	3G3JV-AB002-A	3G3JV-A4004-A
3G3JV-A2004-A	3G3JV-AB004-A	3G3JV-A4007-A
3G3JV-A2007-A	3G3JV-AB007-A	3G3JV-A4015-A
3G3JV-A2015-A	3G3JV-AB015-A	3G3JV-A4022-A
3G3JV-A2022-A		3G3JV-A4030-A
3G3JV-A2037-A		3G3JV-A4037-A
3G3JV-A2040-A		3G3JV-A4040-A