

EC Declaration of conformity

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

Product : Inverter
Type : 3G3MV series
(refer to appending types list)
Title and No. of Directive : EMC Directive 89/336/EEC,92/31/EEC
Low Voltage Directive 73/23/EEC,93/68/EEC

At each stage of the manufacturing process, from the component to the apparatus or system, each manufacturer has the responsibility to apply the EC Directive.

And as the Basic Drive Module manufacturer we are responsible for the provision of installation guidelines that will assist the manufacturer of the apparatus, system or installation to achieve compliance. The installation guideline is available from OMRON as "Making Sysdrive Inverters Conform to EC Directive".

Also we have had tested in an approved EC laboratory our product range and declare

the following standards are applicable.

Applicable standard

EMC Directive

Emission : EN50081-1(1993)
EN55022(1994) Class B

Immunity : EN50082-2(1995)
EN61000-4-2(1995),EN61000-4-3(1996),
ENV50204(1995),EN61000-4-4(1995),
EN61000-4-6(1996),EN61000-4-8(1994)

LVD(Low Voltage Directive)

EN50178(1997)

The year in which the CE marking was affixed: 99

note

The installation guidelines, " Making Sysdrive Frequency Inverters Conform to EC Directive", is a OMRON publication and is free on request.

OMRON

No.EMEC013D (2/3)

Manufacturer:

Name: OMRON Corporation, Industrial Automation Company,
FA System Division H.Q.
Address: 66 Matsumoto, Mishima-City Shizuoka-pref., 411-8511 JAPAN
Date: 2002/JUL/04

Signed: _____

K. Kihira

K.Kihira

Senior General Manager, FA Systems Division HQ.

Name: OMRON Corporation, Industrial Automation Company,
FA System Division H.Q.

Representative in EU:

Name: OMRON Europe B.V. Automation & Drive Business Unit
Address: Zilverenberg 2, 5221 HB 's-Hertogenbosch
THE NETHERLANDS

Date: _____

29.07.02

Signed: _____

F. Grebici
F.Grebici
General Manager

3G3MV series Type List for EC Directive

Standard model

3 Φ AC200V	1 Φ AC200V	3 Φ AC400V
3G3MV-A2001	3G3MV-AB001	3G3MV-A4002
3G3MV-A2002	3G3MV-AB002	3G3MV-A4004
3G3MV-A2004	3G3MV-AB004	3G3MV-A4007
3G3MV-A2007	3G3MV-AB007	3G3MV-A4015
3G3MV-A2015	3G3MV-AB015	3G3MV-A4022
3G3MV-A2022	3G3MV-AB022	3G3MV-A4030
3G3MV-A2037	3G3MV-AB037	3G3MV-A4037
3G3MV-A2040	3G3MV-AB040	3G3MV-A4040
3G3MV-A2055		3G3MV-A4055
3G3MV-A2075		3G3MV-A4075

NEMA1 model

3 Φ AC200V	1 Φ AC200V	3 Φ AC400V
3G3MV-C2001	3G3MV-CB001	3G3MV-C4002
3G3MV-C2002	3G3MV-CB002	3G3MV-C4004
3G3MV-C2004	3G3MV-CB004	3G3MV-C4007
3G3MV-C2007	3G3MV-CB007	3G3MV-C4015
3G3MV-C2015	3G3MV-CB015	3G3MV-C4022
3G3MV-C2022	3G3MV-CB022	3G3MV-C4030
3G3MV-C2037	3G3MV-CB037	3G3MV-C4037
3G3MV-C2040	3G3MV-CB040	3G3MV-C4040
3G3MV-C2055		3G3MV-C4055
3G3MV-C2075		3G3MV-C4075