

EC Declaration of conformity

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

Product:	Inverter
Type:	3G3FV,3G3HV,3G3EV 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 :	EN50081-2(1993) EN55011(1991) ClassA Group1
Immunity :	EN50082-2(1995) ENV50140(1993), ENV50141(1993) EN61000-4-2(1995), EN61000-4-4(1995) EN61000-4-8(1993)

LVD(Low Voltage Directive)

prEN50178(1994)

****note****

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

OMRON

No.EMEC010B (2/4)

Manufacturer

Name: OMRON Corporation, FA Systems Division H.Q.
Address: 66, Matsumoto, Mishima-City, Shizuoka-Pref., 411-8511 JAPAN
Date: Jun/06/'00
Signed: K. Kihira
K.Kihira
General Manager, FA Systems Division H.Q.

Representative in EU:

Name: OMRON Electronics Europe B.V.
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THE NETHERLANDS
Date: 06/06/00
Signed: Clive Lattimer
Clive Lattimer
General Manager

Sysdrive series Type List for EC Directive

3G3FV Series		3G3HV Series	
EC standard	EC/UL standard	EC standard	EC/UL standard
3G3FV-A4004-CE	3G3FV-A4004-CUE	3G3HV-A4004-CE	3G3HV-A4004-CUE
3G3FV-A4007-CE	3G3FV-A4007-CUE	3G3HV-A4007-CE	3G3HV-A4007-CUE
3G3FV-A4015-CE	3G3FV-A4015-CUE	3G3HV-A4015-CE	3G3HV-A4015-CUE
3G3FV-A4022-CE	3G3FV-A4022-CUE	3G3HV-A4022-CE	3G3HV-A4022-CUE
3G3FV-A4037-CE	3G3FV-A4037-CUE	3G3HV-A4037-CE	3G3HV-A4037-CUE
3G3FV-A4040-CE	3G3FV-A4040-CUE	3G3HV-A4040-CE	3G3HV-A4040-CUE
3G3FV-A4055-CE	3G3FV-A4055-CUE	3G3HV-A4055-CE	3G3HV-A4055-CUE
3G3FV-A4075-CE	3G3FV-A4075-CUE	3G3HV-A4075-CE	3G3HV-A4075-CUE
3G3FV-A4110-CE	3G3FV-A4110-CUE	3G3HV-A4110-CE	3G3HV-A4110-CUE
3G3FV-A4150-CE	3G3FV-A4150-CUE	3G3HV-A4150-CE	3G3HV-A4150-CUE
3G3FV-B4185-CE	3G3FV-B4185-CUE	3G3HV-B4185-CE	3G3HV-B4185-CUE
3G3FV-B4220-CE	3G3FV-B4220-CUE	3G3HV-B4220-CE	3G3HV-B4220-CUE
3G3FV-B4300-CE	3G3FV-B4300-CUE	3G3HV-B4300-CE	3G3HV-B4300-CUE
3G3FV-B4370-CE	3G3FV-B4370-CUE	3G3HV-B4370-CE	3G3HV-B4370-CUE
3G3FV-B4450-CE	3G3FV-B4450-CUE	3G3HV-B4450-CE	3G3HV-B4450-CUE
3G3FV-B4550-CE	3G3FV-B4550-CUE	3G3HV-B4550-CE	3G3HV-B4550-CUE
3G3FV-B4750-CE	3G3FV-B4750-CUE	3G3HV-B4750-CE	3G3HV-B4750-CUE
3G3FV-B411K-CE	3G3FV-B411K-CUE	3G3HV-B411K-CE	3G3HV-B411K-CUE
3G3FV-B416K-CE	3G3FV-B416K-CUE	3G3HV-B416K-CE	3G3HV-B416K-CUE
		3G3HV-AB004-CE	
		3G3HV-AB007-CE	
		3G3HV-AB015-CE	
		3G3HV-AB022-CE	
		3G3HV-AB037-CE	

3G3EV Series	
EC standard	EC/UL standard
3G3EV-AB001-CE	3G3EV-A2001-CUE
3G3EV-AB002-CE	3G3EV-A2002-CUE
3G3EV-AB004-CE	3G3EV-A2004-CUE
3G3EV-AB007-CE	3G3EV-A2007-CUE
3G3EV-AB001M-CE	3G3EV-A2015-CUE
3G3EV-AB002M-CE	3G3EV-A2001M-CUE
3G3EV-AB004M-CE	3G3EV-A2002M-CUE
3G3EV-AB007M-CE	3G3EV-A2004M-CUE
	3G3EV-A2007M-CUE
	3G3EV-A2015M-CUE
	3G3EV-AB001-CUE
	3G3EV-AB002-CUE
	3G3EV-AB004-CUE
	3G3EV-AB007-CUE
	3G3EV-AB015-CUE
	3G3EV-AB001M-CUE
	3G3EV-AB002M-CUE
	3G3EV-AB004M-CUE
	3G3EV-AB007M-CUE
	3G3EV-AB015M-CUE
	3G3EV-A4002-CUE
	3G3EV-A4004-CUE
	3G3EV-A4007-CUE
	3G3EV-A4015-CUE
	3G3EV-A4002M-CUE
	3G3EV-A4004M-CUE
	3G3EV-A4007M-CUE
	3G3EV-A4015M-CUE