



# 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:	3G3MX2 series (Refer to appending types list)	
Title and No. of Directive:	EMC Directive	2004/108/EC
	Low Voltage Directive	2006/95/EC
	Machine Directive	2006/42/EC

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

EMI (Electromagnetic Interference): EN61800-3 :2004	
Conducted/Radiated:	EN61800-3 :2004
EMS (Electromagnetic Susceptibility): EN61800-3 :2004	
ESD:	EN61800-3: 2004/EN61000-4-2 :1995/A1:1998/A2:2001
RF EM Field:	EN61800-3: 2004/EN61000-4-3 :2006/A1:2008
Conducted RF common mode:	EN61800-3: 2004/EN61000-4-6 :2007
Fast Transient:	EN61800-3: 2004/EN61000-4-4 :2004
Surge Power ports:	EN61800-3: 2004/EN61000-4-5 :2006
Voltage Dips and short Interruptions	EN61800-3: 2004/EN61000-4-11 :2004

The examination was performed by Category C1.

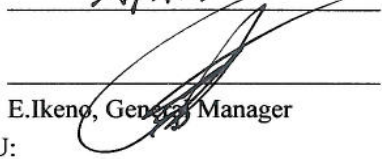
LVD (Low Voltage Directive):	EN61800-5-1: 2007
Machine Directive:	EN61800-5-2 :2007 EN ISO13849-1 :2008

The year in which the CE marking was affixed:2009

## Manufacturer:

Name: OMRON Corporation, Industrial Automation Company,  
Automation Systems Division HQ, Drive Div.  
Address: 2-2-1 Nishi-Kusatsu, Kusatsu-city, Shiga-pref, 525-0035 JAPAN

Date: Apr. 19<sup>th</sup>

Signed:   
E. Ikeno, General Manager

## Representative in EU:

Name: OMRON Europe B.V.  
Address: Zilverenberg 2, 5234 GM, 's-Hertogenbosch, THE NETHERLANDS

Date: 22.04.2010

Signed:   
Mr. H. Sintnicolaas, European Manufacturing and Quality Manager

## Types List for EC Directive

<i>Model Type</i>	<i>Rated Input</i>	<i>Capacity</i>	<i>Remarks</i>	<i>Rev.</i>
3G3MX2-AB001	Single-phase AC200-240V 50/60Hz	0.1kW	Standard	<A>
3G3MX2-AB002	Single-phase AC200-240V 50/60Hz	0.2kW	Standard	<A>
3G3MX2-AB004	Single-phase AC200-240V 50/60Hz	0.4kW	Standard	<A>
3G3MX2-AB007	Single-phase AC200-240V 50/60Hz	0.75kW	Standard	<A>
3G3MX2-AB015	Single-phase AC200-240V 50/60Hz	1.5kW	Standard	<A>
3G3MX2-AB022	Single-phase AC200-240V 50/60Hz	2.2kW	Standard	<A>
3G3MX2-A2001	Three-phase AC200-240V 50/60Hz	0.1kW	Standard	<A>
3G3MX2-A2002	Three-phase AC200-240V 50/60Hz	0.2kW	Standard	<A>
3G3MX2-A2004	Three-phase AC200-240V 50/60Hz	0.4kW	Standard	<A>
3G3MX2-A2007	Three-phase AC200-240V 50/60Hz	0.75kW	Standard	<A>
3G3MX2-A2015	Three-phase AC200-240V 50/60Hz	1.5kW	Standard	<A>
3G3MX2-A2022	Three-phase AC200-240V 50/60Hz	2.2kW	Standard	<A>
3G3MX2-A2037	Three-phase AC200-240V 50/60Hz	3.7kW	Standard	<A>
3G3MX2-A2055	Three-phase AC200-240V 50/60Hz	5.5kW	Standard	<A>
3G3MX2-A2075	Three-phase AC200-240V 50/60Hz	7.5kW	Standard	<A>
3G3MX2-A2110	Three-phase AC200-240V 50/60Hz	11.0kW	Standard	<A>
3G3MX2-A2150	Three-phase AC200-240V 50/60Hz	15.0kW	Standard	<A>
3G3MX2-A4004	Three-phase AC380-480V 50/60Hz	0.4kW	Standard	<A>
3G3MX2-A4007	Three-phase AC380-480V 50/60Hz	0.75kW	Standard	<A>
3G3MX2-A4015	Three-phase AC380-480V 50/60Hz	1.5kW	Standard	<A>
3G3MX2-A4022	Three-phase AC380-480V 50/60Hz	2.2kW	Standard	<A>
3G3MX2-A4030	Three-phase AC380-480V 50/60Hz	3.0kW	Standard	<A>
3G3MX2-A4040	Three-phase AC380-480V 50/60Hz	4.0kW	Standard	<A>
3G3MX2-A4055	Three-phase AC380-480V 50/60Hz	5.5kW	Standard	<A>
3G3MX2-A4075	Three-phase AC380-480V 50/60Hz	7.5kW	Standard	<A>
3G3MX2-A4110	Three-phase AC380-480V 50/60Hz	11.0kW	Standard	<A>
3G3MX2-A4150	Three-phase AC380-480V 50/60Hz	15.0kW	Standard	<A>