

# DECLARATION OF CONFORMITY



YASKAWA

Ref.No.P04022

Jun.14, 2004

We declare under our sole responsibility that the product

Inverter series Varispeed-G7 as listed below

CIMR-G7       
1 2 3 4 5

- 1 - Model  
G7 : Varispeed-G7 series
- 2 - Specifications  
A: Japanese standard model C: European standard model U: American standard model  
DtoZ : OEM Version (excluding "U")
- 3 - Voltage class  
2 : Three phase 200V  
4 : Three phase 400V
- 4 - Maximum applicable motor capacity  
0P4 : 0.4kW(0.55kW) 0P7 : 0.75kW 1P5 : 1.5kW 2P2 : 2.2kW  
3P7 : 3.7kW 4P0 : 4.0kW 5P5 : 5.5kW 7P5 : 7.5kW 011 : 11kW  
015 : 15kW 018 : 18.5kW 022 : 22kW 030 : 30kW 037 : 37kW  
045 : 45kW 055 : 55kW 075 : 75kW 090 : 90kW 110 : 110kW  
132 : 132kW 160 : 160kW 185 : 185kW 220 : 220kW 300 : 300kW
- 5 - Enclosure  
0 : Open chassis (IP00)  
1 : Open chassis with top and bottom cover (IP20, NEMA1 type1)


To which this declaration relates is in conformity with the following standard

The limits and requirements according to product standard  
EN61800-3 dd.1996 and EN61800-3+A11 dd.2000-01

Conducted emission	EN55011 ,2000-05
Electrostatic discharge	EN61000-4-2 ,1995-03
Fast transients (burst)	EN61000-4-4 ,1995-03
Slow transients (Surge)	EN61000-4-5 ,1995-03
RF common mode	EN61000-4-6 ,1996-07
Electromagnetic Radiation Disturbances	CISPR11 dd.1997
RF Electromagnetic Field	EN61000-4-3,1997
Voltage changes,fluctuations, dips,short Interruptions	EN61000-4-11,1994
Frequency Variations	VDE0847 Part4-28,1997
Harmonics and Interharmonics	VDE0847 Part4-13,1996
Voltage Unbalance	IEC1000-4-27,1997 IEC61000-2-1,1994

following the provisions of EMC Directive 89/336/EEC  
amended by 91/263/EEC,92/31/EEC,93/68/EEC

YASKAWA ELECTRIC CORPORATION  
2-13-1 Nishimiyaichi, Yukuhashi City  
Fukuoka Pref, 824-8511 Japan  
Jun.14, 2004

  
Junji Tsuda  
General Manager  
Drives Division  
Motion Control SBU

## DECLARATION OF CONFORMITY



YASKAWA

Ref.No.P04021

Jun.14, 2004

We declare under our sole responsibility that the product

Inverter series Varispeed-G7 as listed below

CIMR-G7       
1 2 3 4 5

1 - Model

G : Varispeed-G7series

2 - Specifications

A: Japanese standard model C: European standard model U: American standard model  
DtoZ: OEM Version (excluding "U")

3 - Voltage class

2 : Three phase 200V

4 : Three phase 400V

4 - Maximum applicable motor capacity

0P4 : 0.4kW(0.55kW) 0P7 : 0.75kW 1P5 : 1.5kW 2P2 : 2.2kW  
3P7 : 3.7kW 4P0 : 4.0kW 5P5 : 5.5kW 7P5 : 7.5kW 011 : 11kW  
015 : 15kW 018 : 18.5kW 022 : 22kW 030 : 30kW 037 : 37kW  
045 : 45kW 055 : 55kW 075 : 75kW 090 : 90kW 110 : 110kW  
132 : 132kW 160 : 160kW 185 : 185kW 220 : 220kW 300 : 300kW

5 - Enclosure

0 : Open chassis (IP00)

1 : Open chassis with top and bottom cover (IP20, NEMA1 type1)

To which this declaration relates is in conformity with the following standard

EN50178 1997

Except following point

Enclosure of the models from CIMR-G7□2018,4018 up to 2110,4300 is Open chassis type.

These models are installed into another enclosure by purchaser.

Following the provisions of Low Voltage Directive 73/23/EEC, as amended by 93/68/EEC.

YASKAWA ELECTRIC CORPORATION

2-13-1 Nishimiyaichi, Yukuhashi City

Fukuoka Pref, 824-8511 Japan

Jun.14, 2004

Junji Tsuda

General Manager

Drives Division

Motion Control SBU