

# DECLARATION OF CONFORMITY



YASKAWA

Ref.No.P04020

Jun.14, 2004

We declare under our sole responsibility that the product

Inverter series Varispeed-E7 as listed below

CIMR-E7       
1 2 3 4 5

- 1 - Model  
E : Varispeed-E7 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 |

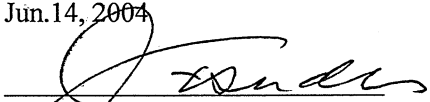
following the provisions of EMC Directive 89/336/EEC  
amended by 91/263/EEC, 92/31/EEC, 93/68/EEC

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.P04019

Jun.14, 2004

We declare under our sole responsibility that the product

Inverter series Varispeed-E7 as listed below

CIMR-E7       
1 2 3 4 5

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132 : 132kW 160 : 160kW 185 : 185kW 220 : 220kW 300 : 300kW
- 5 - Enclosure  
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To which this declaration relates is in conformity with the following standard  
EN50178 1997

Except following point

Enclosure of the models from CIMR-E7  2022,4022 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.

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