

DECLARATION OF CONFORMITY



YASKAWA

Ref.No.P03043

Oct.20, 2003

We declare under our sole responsibility that the product

Inverter series Varispeed F7 as listed below

CIMR-F7
 1 2 3 4 5

- 1 - Model
F7 : Varispeed F7 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 (NEMA1 type1)
7 : Open chassis with bottom cover (IP20)
L : Open chassis with bottom cover (IP20, Cold Plate type)
M : Open chassis with bottom cover (IP20, Water Cooled type)

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

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Junji Tsuda

General Manager

Drive Business Sector

Motion Control Division

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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-F7□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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