

Declaration of Conformity



YASKAWA

We declare under our sole responsibility that the product

Ref.No.P09002

27.Apr. 2009

INVERTER series L1000A

as listed below following the provisions of

EMC Directive 2004/108/EC

CIMR- L A
 1 2 3 4 5 6 7 8

1 – Product Name

L - L1000 series

2 – Area or Re-brands

A - Japanese specification, B - Chinese specification, C - European specification,
 U - USA specification, T - Asia specification

3 – Input Voltage

2 - Three phase 200V
 4 - Three phase 400V

4 – Based series: "A" through "Z"

A: A1000 series

5 – Rated Output Current

Three phase 200V

Model name CIMR-Lx2A	Normal-Duty Use		Heavy-Duty Use	
	Rated Output Current	Max appli. Motor	Rated Output Current	Max appli. Motor
0008	9.6A	3HP(2.2kW)	8.0A	2HP(1.5kW)
0011	12A	4HP(3.0kW)	11A	3HP(2.2kW)
0014	17.5A	5HP(3.7kW)	14A	4HP(3.0kW)
0018	21A	7.5HP(5.5kW)	17.5A	5.5HP(4.0kW)
0025	30A	10HP(7.5kW)	25A	7.5HP(5.5kW)
0033	40A	15HP(11kW)	33A	10HP(7.5kW)
0047	56A	20HP(15kW)	47A	15HP(11kW)
0060	69A	25HP(18.5kW)	60A	20HP(15kW)
0075	81A	30HP(22kW)	75A	25HP(18.5kW)
0085	110A	40HP(30kW)	85A	30HP(22kW)
0115	138A	50HP(37kW)	115A	40HP(30kW)
0145	169A	60HP(45kW)	145A	50HP(37kW)
0180	211A	75HP(55kW)	180A	60HP(45kW)
0215	250A	100HP(75kW)	215A	75HP(55kW)
0283	312A	120HP(90kW)	283A	100HP(75kW)
0346	360A	146HP(110kW)	346A	120HP(90kW)
0415	-	-	415A	146HP(110kW)

Three phase 400V

Model name CIMR-Lx4A	Normal-Duty Use		Heavy-Duty Use	
	Rated Output Current	Max appli. Motor	Rated Output Current	Max appli. Motor
0005	5.4A	3HP(2.2kW)	4.8A	2HP(1.5kW)
0006	6.9A	4HP(3.0kW)	5.5A	3HP(2.2kW)
0007	8.8A	5HP(3.7kW)	7.2A	4HP(3.0kW)
0009	11.1A	7.5HP(5.5kW)	9.2A	5.5HP(4.0kW)
0015	17.5A	10HP(7.5kW)	14.8A	7.5HP(5.5kW)
0018	23A	15HP(11kW)	18A	10HP(7.5kW)
0024	31A	20HP(15kW)	24A	15HP(11kW)
0031	38A	25HP(18.5kW)	31A	20HP(15kW)
0039	44A	30HP(22kW)	39A	25HP(18.5kW)
0045	58A	40HP(30kW)	45A	30HP(22kW)
0060	72A	50HP(37kW)	60A	40HP(30kW)
0075	88A	60HP(45kW)	75A	50HP(37kW)
0091	103A	75HP(55kW)	91A	60HP(45kW)
0112	139A	100HP(75kW)	112A	75HP(55kW)
0150	165A	125HP(90kW)	150A	100HP(75kW)
0180	208A	155HP(110kW)	180A	127HP(90kW)
0216	250A	186HP(132kW)	216A	155HP(110kW)

6 – Enclosure

A: IP00

F: IP20 (NEMA TYPE1) [excl. 2x0415]

7 – Coating Specification

A - Standard

Use of Purposes A through Z

8 – Version

A - 1st Version

Use of Purposes A through Z

Appropriate harmonized standard:

EN 61800-3:2004

The inverters are intended for use in the

Second environment

The inverters keep the emission limits of

Category C2

List: CIMR-Lx2A(0008 to 0180)xxx, CIMR-Lx4A(0005 to 0150)xxx

The inverters keep the emission limits of

Category C3

List: CIMR-Lx2A(0215 to 0415)xxx, CIMR-Lx4A(0180, 0216)xxx
where x is "A" through "Z"

From EMC point of view, L1000A series are identical with the A1000 series.

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Sign: 

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