

DESCRIPTION

PRODUCT COVERED:

Open and Enclosed Type Drives - Model CIMR, followed by J, followed by A through Z, followed by B, 2 or 4, followed by A through Z, followed by 00, followed by 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 18, or 20, followed by A through Z, followed by A through Z, followed by A through Z.

RATINGS:

Model CIMR-JX*	Input (50/60 Hz)		Output		
	Voltage (V)	Current (ND/HD)	Voltage (V)	Current (ND/HD)	Frequency (Hz)
BX0001*	200-240	2.0A/1.4A	0-240	1.2A/0.8A	0-400
BX0002	200-240	3.6A/2.8A	0-240	1.9A/1.6A	0-400
BX0003	200-240	7.3A/5.5A	0-240	3.3A/3A	0-400
BX0006	200-240	13.8A/11.0A	0-240	6A/5A	0-400
BX0010	200-240	20.2A/14.1A	0-240	9.6A/8A	0-400
2X0001	200-240	1.1A/0.7A	0-240	1.2A/0.8A	0-400
2X0002	200-240	1.9A/1.5A	0-240	1.9A/1.6A	0-400
2X0004	200-240	3.9A/2.9A	0-240	3.5A/3A	0-400
2X0006	200-240	7.3A/5.8A	0-240	6A/5A	0-400
2x0008	200-240	8.8/7.0	0-240	8.0/6.9	0-400
2X0010	200-240	10.8A/7.5A	0-240	9.6A/8A	0-400
2X0012	200-240	13.9A/11.0A	0-240	12A/11A	0-400
2x0018	200-240	18.5/15.6	0-240	17.5/14.0	0-400
2X0020	200-240	24.0A/18.9A	0-240	19.6A/17.5A	0-400
4X0001	380-480	1.2A/1.2A	0-480	1.2A/1.2A	0-400
4X0002	380-480	2.1A/1.8A	0-480	2.1A/1.8A	0-400
4X0004	380-480	4.3A/3.2A	0-480	4.1A/3.4A	0-400
4X0005	380-480	5.9A/4.4A	0-480	5.4A/4.8A	0-400
4X0007	380-480	8.1A/6.0A	0-480	6.9A/5.5A	0-400
4X0009	380-480	9.4A/8.2A	0-480	8.8A/7.2A	0-400
4X0011	380-480	14.0A/10.4A	0-480	11.1A/9.2A	0-400

NOTE: * where X is A through Z

Control Relay(K1) output - 250Vac, 1A max or 30Vdc, 1A max.

Description

Environmental -

For Enclosed Type Devices, Type 1

For Open Type Devices, Surrounding Air Temperature: 50°C

For Enclosed Type Devices, Ambient Air Temperature: 40°C

Short Circuit Rating - 31 kA, 480 V ac, when used with specific branch circuit protective devices as called out in the "Markings" section.

Plenum Rating - Enclosed devices marked Type 1, are suitable for use in compartments handling conditioned air (plenums).

NOMENCLATURE:

<u>CIMR</u>	-	<u>J</u>	<u>A</u>	<u>2</u>	<u>A</u>	<u>0001</u>	<u>B</u>	<u>A</u>	<u>A</u>
I		II	III	IV	V	VI	VII	VIII	IX

- I - Basic Series of Unit
- II - Product Name
 - J - J1000 Series
- III - Use of Purposes
 - A through Z - Yaskawa brands
- IV - Input Voltage
 - B - Single phase, 200-240 V ac
 - 2 - 3 phase, 200-240 V ac
 - 4 - 3 phase, 380-480 V ac
- V - Custom spec
 - A through Z - OEM brands or applications
- VI - Output Current
 - 01 - 20 (See ratings table for actual current rating)
- VII - Designates Type of Enclosure or Filter
 - A - Open Chassis
 - B - Open Chassis
 - E - Open Chassis with C3 Filter
 - F - Type 1
 - J - Open Chassis Finless type
 - M - Open Chassis Finless type with C3 Filter
 - * R - **Type 1 Finless type**
- VIII - Coating Spec
 - A through Z
- IX - Version
 - A through Z - Version