



Certificate of Compliance

Certificate: 2268719

Master Contract: 229226

Project: 2268719

Date Issued: 2010/03/08

Issued to: YASKAWA ELECTRIC AMERICA, INC

2121 NORMAN DRIVE SOUTH
WAUKEGAN, IL 60085
USA
Attention: Dmitriy Leytman

The products listed below are eligible to bear the CSA Mark shown



Patrick Quinty, Eng.

Issued by: Patrick Quinty, Eng.

CSA B44.1 /
ASME A17.5

PRODUCTS

CLASS 3211 06 - INDUSTRIAL CONTROL EQUIPMENT - Motor Controllers -
Miscellaneous

CLASS 2411 02 - ELEVATOR EQUIPMENT-Enclosed Elevator - and Escalator Electrical
Equipment

Part A

Variable Speed Drives for AC Motors, Series CIMR..., followed by VX, KX, LX or TX, followed by A through Z, followed by B, 2, 4 followed by A through Z, followed by 4 numbers, followed by A through Z, followed by A through Z, followed by A through Z; open or enclosed type 1 drives;

Ratings:

Input: 200 to 240Vac, 0.7A to 80A, 50/60Hz; Output: 0-240Vac, 0.8A to 69A

Input: 380 to 480Vac, 1.2A to 44A, 50/60Hz; Output: 0-480Vac, 1.2A to 38A

Input: 270 to 340Vdc, 0.8A to 92Adc ; Output: 0-240Vac, 0.8A to 69A

Input: 540 to 680Vdc, 0.8A to 52Adc ; Output: 0-480Vac, 1.2A to 38A



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For series CIMR-VXBX, CIMR-KXBX, CIMR-LXBX and CIMR-TXBX only:

Input: 200 to 240Vac, 1.4A to 35A, 50/60Hz; Output: 0-240Vac, 0.8A to 17.5A

Input: 270 to 340Vdc, 1.4A to 40Adc ; Output: 0-240Vac, 0.8A to 17.5A

Note: Motor overload Protection. The control software provides solid state overload motor protection, Class 20.

Part B

Optional Input Line Filter, Cat. Nos. FS 22800-5-07, FS 22800-9-07, FS 22800-16-07, FS 22800-26-07, FS 22800-33-07, FS 22801-3-07, FS 22801-6-07, FS 22801-12-07, FS 22801-16-07, FS 22801-24-07, FS 22801-44-07.

Rating: 1 – 3 phases, 50/60Hz, 480Vac maximum, 44A maximum.

Note: These devices are input line filters. They are intended for use only in Applicant's Power Conversion Equipment V1000 Series.

APPLICABLE REQUIREMENTS

- | | | |
|---------------------------------------|---|--|
| CAN/CSA C22.2 No.0.4-04 | - | Bonding of Electrical Equipment |
| CAN/CSA C22.2 No 14-05 | - | Industrial Control Equipment |
| CSA B44.1-04 / ASME A17.5-2004 | - | Elevator and Escalator Electrical Equipment |
| *ANSI/UL508C (3rd Edition) | - | Power Conversion Equipment |
| *ANSI/UL 746C (6th Edition) Equipment | - | Standard for Polymeric Materials – Use in Electrical Equipment |
| * Used as a guide | | |