



Certificate of Compliance

Certificate: 2424211

Master Contract: 229226

Project: 70148437

Date Issued: 2017-10-02

Issued to: Yaskawa America, Inc
2121 Norman Dr S
Waukegan, Illinois 60085
USA

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



Issued by: *Khalil Ouldchama*
Khalil Ouldchama, P. Eng.

PRODUCTS

CLASS - C321106 - INDUSTRIAL CONTROL EQUIPMENT-Motor Controllers - Miscellaneous

Variable Speed Drives for AC Motors, Z1000 Series CIMR, followed by Z, followed by A through Z, followed by 2, 4 or 5 followed by A through Z, followed by XXXX, where XXXX is 0003 through 0590, followed by A, F or U followed by XX, where XX is AA through ZZ; open or enclosed type 1 drives;

Ratings:

Input: 200 to 240Vac, 10.6A to 396A, 50/60Hz; Output: 0-240Vac, 10.6A to 396A, 0/240Hz;

Input: 380 to 480Vac, 4.8A to 590A, 50/60Hz; Output: 0-480Vac, 4.8A to 590A, 0/240Hz;

Input: 500 to 600Vac, 3.6A to 263A, 50/60Hz; Output: 0-600Vac, 2.7A to 242A, 0/240Hz.

Short Circuit: 100 kA RMS, 600Vac maximum

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

APPLICABLE REQUIREMENTS

CSA-C22.2 No. 274-13

- Adjustable speed drives

CSA-C22.2 No. 14-13

- Industrial Control Equipment



Supplement to Certificate of Compliance

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*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
70148437	2017-10-02	Update report 2424211 to review marking as per notices No.35 (FN13-067) and No.47 (FN15-104) in accordance with C22.2 No.274-13.
70004283	2014-04-07	Update of report 2424211 for addition of 600V to Z1000 series VSDs, 2.7 to 242 A, 0-240 Hz, model designation CIMR -Z5X0003 to 5X0242, rush service.
70003330	2014-02-11	General update to report 229226-2424211.
2665105	2013-10-17	Modification on marking instruction, addition of alternate polymeric material, addition of alternate power module and transformer. Update report to CSA C22.2 14-13.
2424211	2011-06-23	CSA Certification of Variable Speed Drives for AC motors, CIMR-Z Series (Z1000 Series), to the requirements of standard CAN/CSA-C22.2 No.14-10.