



Certificate of Compliance

Certificate: 2536544

Master Contract: 229226

Project: 2723396

Date Issued: March 17, 2015

Issued to: Yaskawa America, Inc
2121 Norman Dr S
Waukegan, IL 60085
USA
Attention: Dmitriy Leytman

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



Patrick Quinty

Issued by: Patrick Quinty, Eng.

PRODUCTS

CLASS 3211 37 - INDUSTRIAL CONTROL EQUIPMENT - Sub-Assemblies - Components

Modular Drives Components

- Component for Power Conversion Equipment, Converter Modular Drives, A1000 HHP Series: Module EUJ710, followed by 12, 13, 14, 73, 74 or 75, followed by X; where X denotes a number from 0 thru 9

Individual Module Component Electrical Ratings:

Input: 380 to 600Vac, 996A to 2295A max.; 50/60Hz; Output: 510-850Vdc, 1278A to 2650A max.

Component for Power Conversion Equipment, Inverter Modular Drives, A1000 HHP Series: Module EUJ710, followed by 01, or 02, 69 or 70, followed by X; where X denotes a number from 0 thru 9.

Individual Module Component Electrical Ratings:

Input: 510 to 680Vdc, 518A to 596A max.; Output: 0-480Vac, 414A to 466A, 0/150Hz max.

Input: 675 to 850Vdc, 542A to 605A max.; Output: 0-600Vac, 414A to 466A, 0/150Hz max.



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Component, Power Conversion Equipment, Converter Modular Drives, D1000 HHP Series: Converter Module EUJ710, followed by 03, or 04, 71, 72, followed by X; where X denotes a number from 0 thru 9.

Individual Module Component Electrical Ratings:

Input: 380 to 480Vac, 414A to 466A max.; 50/60Hz; Output: 660Vdc, 518A to 596A max.

Input: 500 to 600Vac, 414A to 466A max.; 50/60Hz; Output: 860Vdc, 542A to 605A max.

Input: 510 to 680Vdc, 518A to 596A max.; Output: 0-480Vac, 414A to 466A, 0/150Hz max.

Input: 675 to 850Vdc, 542A to 605A max.; Output: 0-600Vac, 414A to 466A, 0/150Hz max.

- Component Pre-Charge, D1000 HHP Series, Module EUJ710, followed by 21, followed by X; where X denotes a number from 0 thru 9.

Rating: Input: 380 to 600Vac, 414A to 466A max.; 50/60Hz; Output: 380-600Vac, 414A to 466A max.

Note: Used in conjunction with module models EUJ71003X, EUJ71004X, EUJ71071X and EUJ71072X.

- Component Control Power Supply Assembly EUS7000, followed by 1, or 2, 3 or 5, followed by X, where X denotes a number from 0 thru 9.

Rated: 200 to 600Vac, 5.8 to 14.5A

Note: Model EUS70005x is supply by external power supply.

-Component Control Unit EUA7100, followed by 1, 2, 3, 4 or 6;

For use in Located in Limited Voltage/Limited current circuitry.

Note: Model EUA71002X and EUA71006X are for D1000 HHP series.

Notes:

- Represents maximum rating, lower rating can be marked on the nameplate.
- These components and sub-assemblies are investigated for use only as components of electrical and electronic equipment where the acceptability of the final assembly is determined by the Canadian Standards Association.
- Modules and components are certified with the CSA triangle mark for assembly only at the submitters's factory locations listed in file 229226.



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APPLICABLE REQUIREMENTS

CSA-C22.2 No. 14-13 - Industrial Control Equipment