

Certificate of Compliance

Certificate: 2136933 Master Contract: 206573

Project: 80021884 **Date Issued:** 2020-08-25

Issued To: ABB OY LV Drives

13 Hiomotie Helsinki,., 00381

Finland

Attention: Kauko Kuusisalo

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

Issued by: Tai Pham
Tai Pham



PRODUCTS

CLASS - C321116 - INDUSTRIAL CONTROL EQUIPMENT - Adjustable Speed Drives

AC adjustable, open type, liquid cooled D3 or D4 frame size supply module/unit, Model ACS800, followed by – 304LC or -704LC followed by –0680, -1070, -1370 or -2150, followed by -7. Use in Pollution Degree 2, Overvoltage Cat 3.

Rating:

- Input: 380 to 600Vdc, 572 to 1796A;
- Output: 513-810Vdc, 700 to 2200A, 378kW to 1188kW.
- Short Circuit Current Rating (SCCR) 100 kA rms symmetrical.

Notes:

- 1. The devices are certified as component for use in/with other equipment where the suitability of the combination is to be determined by CSA group or other NRTL;
- 2. The units may be used in parallel for general purpose industrial applications.
- 3. Supply by transient control source.

APPLICABLE REQUIREMENTS

CSA C22.2 No. 274 Adjustable Speed Drives



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
80021884	2020-08-25	Update report 2136933 to notice No 58A, and report corrections and clarifications.
000070024930	2015-09-16	Addition of certified alternative fan type D3G146-AH50-xx.
0002490145	2012-03-08	Addition of alternate accepted Recognized components for output semiconductor, correction of C1-C2 capacitor value and general Report update.
0002136933	2009-03-16	Original certification Liquid Cooled variable speed drive, model ACS800-304LC and ACS800-704LC.