



# Certificate of Compliance

**Certificate:** 1268677

**Master Contract:** 164581

**Project:** 80098990

**Date Issued:** 2021-11-11

**Issued To:** Telemecanique/Schneider Electric Industries SAS  
31 rue Pierre Mendes-France  
Eybens, Isere, 38320  
France

**Attention:** Bruce Zhou

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

**Issued by:** Sam Lem  
Sam Lem, P. Eng.



## **PRODUCTS**

CLASS - C321104 - INDUSTRIAL CONTROL EQUIPMENT Motor Controllers - Magnetic

CLASS - C321124 - INDUSTRIAL CONTROL EQUIPMENT Motor Controllers-Magnetic

CLASS - C241103 - ELEVATOR EQUIPMENT Magnetic Motor Controllers

### **Part A**

CLASS 3211 04 - INDUSTRIAL CONTROL EQUIPMENT - Motor Controllers – Magnetic

CLASS 3211 24 – INDUSTRIAL CONTROL EQUIPMENT - Motor Controllers – Magnetic

Magnetic Contactors, three or four poles, Cat. Nos. LC1 D115, LC1 D150, LC2 D115, LC2 D150 followed by digits, rated 600Vac max, 125 hp max, 160A max continuous current;

Connecting means Cat. Nos. LA9 D11550 and D11560; Mechanical Interlock, Cat. Nos. LA9 D11502;

Power Connections Kits for Horizontal mounting reversing Controller, Cat. Nos. LA9 D115 followed by suffixes.

Electric heating control rating: Resistive - Break all lines (NO only):

Models	Voltage	Current	Cycles
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LC1-D115	600V	160A	250,000
LC1-D150	600V	160A	250,000
LC2-D115	600V	160A	250,000
LC2-D150	600V	160A	250,000

Special rating for LC1D115 and LC2D115  
Tungsten: 115A, 480Vac, 3 phases wye  
Ballast: 115A, 600Vac, 1 phase; 115A, 600Vac, 3 phases wye

Special rating for LC1D150 and LC2D150  
Tungsten: 150A, 480Vac, 3 phases wye  
Ballast: 150A, 600Vac, 1 phase; 150A, 600Vac, 3 phases wye

#### Part B

CLASS 2411 03 - ELEVATOR EQUIPMENT - Magnetic Motor Controllers

Magnetic contactors, three or four poles, Cat. Nos. LC1 D150, LC2 D150 followed by digits, elevator duty, 600Vac max, 75hp max, 80A max continuous current

Note: Optional High fault ratings: Maximum 100kA RMS at 480V when protected by a circuit breaker having an interrupting rating not less than 100kA rms symmetrical amperes at 480V, rated not more than 250 Amps.

#### APPLICABLE REQUIREMENTS

- CSA-C22.2 No. 14-18 (2018) - Industrial Control Equipment
- CAN/CSA C22.2 No.60947-1-13 (R2018) - Low-Voltage Switchgear and Controlgear – Part 1 : General Rules
- CAN/CSA C22.2 No.60947-4-1-14 (2014) - Low-Voltage Switchgear and Controlgear - Part 4-1: Contactors and Motor-Starters – Electromechanical Contactors and Motor-Starters



## Supplement to Certificate of Compliance

Certificate: 1268677

Master Contract: 164581

*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
80098990	2021-11-11	Update of report 164581-1268677 to cover addition of alternate recognized plastic material for base and cover on model LC.D115-150 contactors and to update the name for manufacturer of plastic material type AFR450X2 PZ0052E-PF1005 Z222, and AXP 163. Also to update the report according to CSA notice No. 60 and CSA C22.2 No 14-18, Ed. 13 and CAN/CSA C22.2 No.60947-4-1-14, Ed.2.
70014856	2015-11-26	extend completion date while waiting for information from client
2651217	2013-08-29	Addition of electric heating control rating to model LC1-D115, -D150, LC2-D115, -D150 and update all products to CSA C22.2 No.14-13.
2625757	2013-05-15	Addition of alternate plastic material for the coil support of the bobbin.
2571724	2012-11-20	Addition of high short-circuit rating: 100kA at 480Vac with a 250Amps circuit breaker CSA C22.2 No.14-10, CAN/CSA-C22.2 No 60947-1-07 and CAN/CSA-C22.2 No 60947-4-1-07 for types LC1 D115, LC1 D150, LC2 D115, LC2 D150 contactor series.
2116478	2008-12-15	Addition of the electrical ratings for electric discharge lamp control (ballast) and incandescent lamp control (tungsten) on model LC1D115, LC1D150, LC2D115, LC2D150.
1878997	2007-04-11	Report conversion from standard B44.1-04 to C22.2 No. 14-05 under class 2411-03.
1777919	2006-04-06	CSA file update to modify contactor rating.
1732741	2006-01-13	File update to add elevator duty rating for LC1D150.