

# **Certificate of Compliance**

**Certificate:** 1012377 (LR 43364-65) **Master Contract:** 164581

**Issued to:** Telemecanique/Schneider Electric

**Industries SAS** 

31 rue Pierre Mendes France

**Eybens, 38320** 

**France** 

**Attention: Stephane Spohr** 

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



Pierre-Luc Avoine

**Issued by:** Pierre-Luc Avoine, ing.

#### **PRODUCTS**

CLASS 3211 04 - INDUSTRIAL CONTROL EQUIPMENT - Motor Controllers - Magnetic
CLASS 3211 24 - INDUSTRIAL CONTROL EQUIPMENT - Motor Controllers-Magnetic

- Magnetic contactors Models LC1 followed by F115, F150, F185, F265, F400, F500, F630, F780, F800, F225 and F330, Model T02XN13 where 'X' may be replaced by E, F, G, H, or J, and Reversing contactors Types LC2 and LE2 followed by the same suffices as above, and accessories, interlocks, power connections and connectors Type LA9F, 3 or 4 pole, 900 hp max, 1350A max, coil voltage 600V max ac/dc.

Special rating for LC1F185

Tungsten: 200A, 480Vac, 3 phases wye

Ballast: 200A, 600Vac, 1 phase; 200A, 600Vac, 3 phases wye

Special rating for LC1F265

Tungsten: 265A, 480Vac, 3 phases wye

Ballast: 265A, 600Vac, 1 phase; 265A, 600Vac, 3 phases wye

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**Project:** 2807006 **Date Issued:** March 3, 2015

- Series CR1F AC latched contactors, permanent magnet coil, 600V ac or less, 50/60Hz, CR1F150, F185, F265, F400, F500 and F630, 600V ac max, 800 hp max, 1000A max.

#### Notes:

#### 1. ADDITIONAL SHORT CIRCUIT RATINGS

The following devices are additionally qualified for high fault ratings as shown.

	Maximum	SCCR	Type J Fuse
	Wire size		Ampacity Maximum
	75 deg C / Copper		
Contactor	AWG	kA	(A)
LC1 F115	2/0	100	200
CR1-F150/LC1 F150	3/0	100	200
CR1-F185/LC1 F185	3/0	100	400
CR1-F265/LC1 F265	300	100	600
LC1 F330	500	100	600

- 2.-LC2 reverser type for the contactors in the list are also cover.
- 3.-The types of enclosures that can be used are Type 1(non ventilated), 12, 3, 3R, 4 or 4X.

### APPLICABLE REQUIREMENTS

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

CAN/CSA C22.2 No.60947-1-07 - Low-Voltage Switchgear and Controlgear – Part 1: General

Rules

CAN/CSA C22.2 No.60947-4-1-07 - Low-Voltage Switchgear and Controlgear - Part 4-1: Contactors and Motor-Starters – Electromechanical Contactors and Motor-Starters

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