

# **Certificate of Compliance**

Certificate: 1231855 Master Contract: 164581

**Project:** 80166132 **Date Issued:** 08/10/2023

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:** Emile Kenou Emile Kenou

#### **PRODUCTS**

C321103 INDUSTRIAL CONTROL EQUIPMENT - Motor Controllers - Auxiliary Devices C321123 INDUSTRIAL CONTROL EQUIPMENT - Motor Controllers-Auxiliary Devices

Models

PART A: Thermal overload relay, Class 20, Type LR2-D35.. and LR3D35.

PART B: Thermal overload relay, Class 20, Type LR2-D2553.

#### Note:

Optional High fault ratings:

Maximum 100kA RMS at 480V when protected by thermal-magnetic circuit breaker rated not more than shown in the table below.

Maximum 100kA RMS at 600V when protected by Class J fuse rated not more than shown in the table below.

Overload [with or without adapter LA7D3064]	Maximum circuit breaker ampacity	Maximum Class J fuse ampacity
LR2D3522, LR3D3522	45	60



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LR2D3553, LR3D3553	60	80
LR2D3555, LR3D3555	70	90
LR2D3557, LR3D3557	90	125
LR2D3559, LR3D3559	125	150
LR2D3561, LR3D3561	125	175
LR2D3563, LR3D3563	150	200



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### APPLICABLE REQUIREMENTS

CSA C22.2 NO. 14-18 - Industrial control equipment

Thirteenth Edition (Update No. 1 June 2022)

CSA C22.2 No. 60947-1:22 (Third edition) - Low-voltage switchgear and controlgear — Part 1: General rules

CSA C22.2 NO. 60947-4-1:22 (Third Edition) - Low-voltage switchgear and controlgear — Part 4-1: Contactors and motor-starters — Electromechanical contactors and motor-starters



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Notes:

Products certified under Class C321103, C321123 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). <a href="https://www.scc.ca">www.scc.ca</a>



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# 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
80166132	August 10, 2023	Update of report according to certification notice Industrial Control Equipment No. 60, informs Industrial Control Equipment No. 78 and informs Industrial Control Equipment No. 82
70012666	February 09, 2015	Addition of alternate plastic material (selector, front cover).
2565319	October 07, 2012	Add High Short-circuit rating: 100kA at 480Vac and 600Vac.
2258530	January 18, 2010	Modification of alternate plastic material on test and stop buttons.
1992418	January 25, 2008	Modification of alternate plastics types.
1345344	August 16, 2002	Alternate plastic materials
1231855	August 08, 2001	Alternate construction. Load terminal support. Brass replaces plated copper. Report 164581-1231855 supersedes report LR 43364-71.
LR 43364-14	9 June 16, 1999	Alternate construction of bi-metal element.
LR 43364-14	5 August 10, 1998	Alternate plastic material.
LR 43364-13	3 December 09, 1997	Alternate construction and update of report -71.
LR 43364-71	December 09, 1997	Alternate construction and addition of Model LR3D35. Report LR 43364-71 is superseded by report 164581-1231855.