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CSA B44.11:23
National Standard of Canada

Elevator door locking devices and door or gate closed detection means

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CSA B44.11:23
November 2023

Title: *Elevator door locking devices and door or gate closed detection means*

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National Standard of Canada

CSA B44.11:23

Elevator door locking devices and door or gate closed detection means

ICS 91.140.90

Standard for Safety for Elevator Door Locking Devices and Door or Gate Closed Detection Means

First Edition, Dated November 30, 2023

Summary of Topics

This new Edition of the Standard for Elevator Door Locking Devices and Door or Gate Closed Detection Means, dated November 30, 2023 is being issued as a first time UL/CSA bi-national standard.

CSA Group
CSA B44.11:23
First Edition

ULSE Inc.
UL 104
Twelfth Edition

Elevator Door Locking Devices and Door or Gate Closed Detection Means

November 30, 2023

ANSI/UL 104-2023

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This ANSI/UL Standard for Safety consists of the Twelfth Edition.

The most recent designation of ANSI/UL 104 as an American National Standard (ANSI) occurred on November 30, 2023. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page (front and back), or the Preface.

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PREFACE

This is the harmonized CSA Group and ULSE Standard for Elevator Door Locking Devices and Door or Gate Closed Detection Means. It is the First edition of CSA B44.11 and the Twelfth edition of UL 104. This edition of CSA B44.11 replaces CSA LTR D-001, published in 2018. This edition of UL 104 supersedes the previous edition(s) published on February 26, 2016.

This harmonized standard was prepared by the CSA Group and Underwriters Laboratories Inc. (UL). The efforts and support of the Joint Technical Subcommittee (JTSC) for the Standard for Elevator Door Locking Devices and Contacts are gratefully acknowledged.

This standard is considered suitable for use for conformity assessment within the stated scope of the standard.

This standard was reviewed by the CSA Subcommittee on Elevator Door Locking Devices and Contacts, under the jurisdiction of the CSA Technical Committee on Elevator Safety Code and the CSA Strategic Steering Committee on Mechanical Industrial Equipment Safety, and has been formally approved by the CSA Technical Committee. This standard has been developed in compliance with Standards Council of Canada requirements for National Standards of Canada. It has been published as a National Standard of Canada by CSA Group.

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Where reference is made to a specific number of samples to be tested, the specified number is to be considered a minimum quantity.

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2) This Standard contains SI (Metric) units. (Standard for use of the International System of Units (SI): The Modern Metric System, IEEE/ASTM SI 10 or ISO 80000-1:2009 Quantities and units – Part 1: General are used as a guide in making metric conversion from yard/pound quantities.) If a value for a measurement and a corresponding value in other units are stated, the first stated value to be regarded as the requirement. The given corresponding value may be approximate. If a value for a measurement and a corresponding value in other units are both specified as a quoted marking requirement, the first stated unit, or both shall be provided.

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