



UL 218

STANDARD FOR SAFETY

Fire Pump Controllers

UL Standard for Safety for Fire Pump Controllers, UL 218

Third Edition, Dated September 16, 2015

Summary of Topics

This revision of ANSI/UL 218 dated September 10, 2020 is issued to correct the recent ANSI reaffirmation date on the title page. No other changes have been made.

As noted in the Commitment for Amendments statement located on the back side of the title page, UL, CSA, and ANCE are committed to updating this harmonized standard jointly. However, the revision pages dated September 10, 2020 will not be jointly issued by UL, CSA, and ANCE as these revision pages only address UL ANSI approval dates.

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Association of Standardization and Certification
NMX-J-626-ANCE-2015
Second Edition



CSA Group
CSA C22.2 No. 263-15
Second Edition



Underwriters Laboratories Inc.
UL 218
Third Edition

Fire Pump Controllers

September 16, 2015

(Title Page Reprinted: September 10, 2020)



ANSI/UL 218-2015 (R2020)



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ISBN 978-1-77139-927-2 © 2015 Canadian Standards Association

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This ANSI/UL Standard for Safety consists of the Third Edition including revisions through September 10, 2020. The most recent designation of ANSI/UL 218 as a Reaffirmed American National Standard (ANS) occurred on July 22, 2020. 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 ANCE, CSA Group, and UL standard for fire pump controllers. It is the second edition of NMX-J-626-ANCE, the second edition of CSA C22.2 No. 263, and the third edition of UL 218. This edition of NMX-J-626-ANCE supersedes the previous edition published on September 28, 2009. This edition of CSA C22.2 No. 263 supersedes the previous edition published in 2009. This edition of UL 218 supersedes the previous edition published in 1999.

This harmonized standard was prepared by the Association of Standardization and Certification, (ANCE), CSA Group and Underwriters Laboratories Inc. (UL). The efforts and support of the Technical Harmonization Committee for Fire Pump Controllers, CANENA THSC 17B WG4, of the Council on the Harmonization of Electrotechnical Standards of the Nations of the Americas (CANENA), are gratefully acknowledged.

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

The present Mexican Standard was developed by the CT 64 Instalaciones eléctricas y protección contra choque eléctrico from the Comité de Normalización de la Asociación de Normalización y Certificación, A.C., CONANCE, with the collaboration of the fire pump controllers manufacturers and users.

This standard was reviewed by the CSA Subcommittee for Fire Pump Controllers, under the jurisdiction of the CSA Technical Committee on Industrial Products and the CSA Strategic Steering Committee on Requirements for Electrical Safety, and has been formally approved by the CSA Technical Committee. This standard was reviewed and approved by the Comité de Normalización of ANCE (CONANCE). This standard was reviewed by UL's Standards Technical Panel (STP) for Fire Pump Controllers, STP 218.

This standard has been approved by the American National Standards Institute (ANSI) as an American National Standard.

Application of standard

A UL standard is current only if it incorporates the most recently adopted revisions, all of which are itemized on the transmittal notice that accompanies the latest set of revised requirements.

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

Note: Although the intended primary application of this standard is stated in its scope, it is important to note that it remains the responsibility of the users of the standard to judge its suitability for their particular purpose.

Level of harmonization

This standard uses the IEC format but is not based on, nor shall it be considered equivalent to, an IEC standard. This standard is published as an equivalent standard for ANCE, CSA, and UL.

An equivalent standard is a standard that is substantially the same in technical content, except as follows: Technical national differences are allowed for codes and governmental regulations as well as those recognized as being in accordance with NAFTA Article 905, for example, because of fundamental climatic, geographical, technological, or infrastructural factors, scientific justification, or the level of protection that the country considers appropriate. Presentation is word for word except for editorial changes.