



UL 122001

STANDARD FOR SAFETY

General Requirements for Electrical Ignition Systems for Internal Combustion Engines in Class I, Division 2 or Zone 2, Hazardous (Classified) Locations

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UL Standard for Safety for General Requirements for Electrical Ignition Systems for Internal Combustion Engines in Class I, Division 2 or Zone 2, Hazardous (Classified) Locations, UL 122001

First Edition, Dated August 29, 2014

Summary of Topics

This revision of ANSI/UL 122001 dated August 1, 2023, is being issued to update the title page to reflect the most recent designation as a Reaffirmed American National Standard (ANS). No technical changes have been made.

As noted in the Commitment for Amendments statement located on the back side of the title page, ULSE and ISA are committed to updating this co-designated standard jointly after processing according to the standards development procedures by ULSE.

Text that has been changed in any manner or impacted by ULSE's electronic publishing system is marked with a vertical line in the margin.

The requirements are substantially in accordance with Proposal(s) on this subject dated June 2, 2023.

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Commitment for Amendments

This Standard is issued jointly by ISA and ULSE Inc.(ULSE). Comments or proposals for revisions on any part of the standard may be submitted to ISA and ULSE at any time. Revisions to this standard will be made only after processing according to the standards development procedures by ULSE. ISA and ULSE will issue revisions to this standard by means of a new edition or revised or additional pages bearing their date of issue.

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The most recent designation of ANSI/ISA-12.20.01 as a Reaffirmed American National Standard (ANSI) occurred on August 1, 2023.

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General Notes

This is the common ISA and ULSE standard for the General Requirements for Electrical Ignition Systems for Internal Combustion Engines in Class I, Division 2 or Zone 2, Hazardous (Classified) Locations. It is the first edition of ANSI/ISA-12.20.01 and the first edition of ANSI/UL 122001. The document is a modification of the ISA document to create the equivalent ULSE version and maintain the ANSI approval of this standard.

ANSI/ISA-12.20.01 and ANSI/UL 122001 contain identical requirements, and identical publication dates.

This common Standard was prepared by ISA – The International Society of Automation on May 4, 2009 but is now being maintained by ULSE Inc. (ULSE).

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.

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