

UL 121201

STANDARD FOR SAFETY

Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations

UL Standard for Safety for Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations, UL 121201

Ninth Edition, Dated September 15, 2017

Summary of Topics

This revision to ANSI/UL 121201 dated April 1, 2021 is being issued to include the following changes in requirements:

- Revisions to opening of sealed devices; 3.11, 3.34, 13.1.8

- Revisions to Consideration of Normal operating conditions; 3.30, 4.1.1

– Revisions to the application of general industrial / ordinary locations requirements; <u>4.2.1</u>, <u>4.4.1</u>, <u>4.4.2</u>, <u>5.6.0</u>, Annex <u>B</u>

– Revisions to Li ion batteries used in Division 2 portable equipment; 5.2.2, Annex A

Revisions to the sealed device requirements; <u>13.1.5</u>

Revisions to the Drop test for portable equipment; <u>16.2.1</u>

– Revisions to correct reference in Clauses <u>5.1.2</u> and <u>5.3.1</u>.

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The new and revised requirements are substantially in accordance with Proposal(s) on this subject dated June 12, 2020 and November 6, 2020.

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This ANSI/UL Standard for Safety consists of the Ninth Edition including revisions through April 1, 2021. The most recent designation of ANSI/UL 121201 as an American National Standard (ANSI) occurred on April 1, 2021. 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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