



UL 50

STANDARD FOR SAFETY

Enclosures for Electrical Equipment,
Non-Environmental Considerations

UL Standard for Safety for Enclosures for Electrical Equipment, Non-Environmental Considerations, UL 50
Thirteenth Edition, Dated October 16, 2015

Summary of Topics

The revision of ANSI/UL 50 dated October 15, 2020 includes the following changes in requirements:

Junction and Pull Boxes for Use in Air Handling Spaces; [10.1.1](#), [10.1.2](#), Section [10.7](#)

Adhesives Used to Secure Observation Windows; [6.2.1](#), [6.2.5](#), [6.2.6](#), [6.6.1.5](#), [6.6.1.6](#), Annex [B](#)

Add Definitions: Cabinet, Cutout Box, Junction Box, and Pull Box; [5.3.1](#), [5.4.1](#), [5.9.1](#), Annex [B](#)

Restrictions on Use of Sheet Metals Screws; [10.4.12](#), Annex [B](#)

Junction and Pull Boxes Less Than 100 Cubic Inches; [10.6.5](#), Sections [10.8](#), [10.9](#), Figure [14](#) and Figure [15](#)

Clarification of Annex [C](#) for Components

Clarification of Closure Opening for Polymeric Materials; [6.6.1.3](#)

New Annex [E](#) for Adhesives, Enclosures, Non-mechanical Means of Securement; Annex [B](#)

Requirements for Encapsulated Enclosures; Annex [F](#)

Exemption of Crush and Impact Tests if Using Safety or Wire Mesh Glass in Large Openings; [6.2.2](#), [6.2.3](#)

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

The revised requirements are substantially in accordance with Proposal(s) on this subject dated July 12, 2019, February 14, 2020 and May 8, 2020.

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