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# UL 1277

## STANDARD FOR SAFETY

Electrical Power and Control Tray  
Cables with Optional Optical-Fiber  
Members

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UL Standard for Safety for Electrical Power and Control Tray Cables with Optional Optical-Fiber Members, UL 1277

Sixth Edition, Dated September 12, 2018

**SUMMARY OF TOPICS:**

***This revision of ANSI/UL 1277 dated October 27, 2022 includes the following changes in requirements:***

- ***Jacket Thickness Comparison; [Table 12.3](#) and [12.3.2](#)***
- ***Editorial Changes; [11.1.5](#) and [Table 11.1](#)***
- ***Added Laser Marking on Cable Surface; [30.3](#)***

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 new and revised requirements are substantially in accordance with Proposal(s) on this subject dated September 9, 2022.

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**ANSI/UL 1277-2022**

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**UL 1277**

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**Fiber Members**

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Fifth Edition – April, 2010

**Sixth Edition**

**September 12, 2018**

This ANSI/UL Standard for Safety consists of the Sixth Edition including revisions through October 27, 2022.

The most recent designation of ANSI/UL 1277 as an American National Standard (ANSI) occurred on October 13, 2022. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, and Title Page.

Comments or proposals for revisions on any part of the Standard may be submitted to UL at any time. Proposals should be submitted via a Proposal Request in UL's On-Line Collaborative Standards Development System (CSDS) at <https://csds.ul.com>.

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