



UL 499

STANDARD FOR SAFETY

Electric Heating Appliances

UL Standard for Safety for Electric Heating Appliances, UL 499

Fourteenth Edition, Dated November 7, 2014

Summary of Topics

This revision of ANSI/UL 499 dated October 22, 2021 includes the following changes in requirements:

- PTC Heater Endurance Cycles for Glue Guns; [6.2.6.2](#)***
- UL 746C Enclosures; [7.6A](#), [7.6B](#) and Section [49A](#)***
- Supply Cord Length of Instantaneous Water Heaters; [Table 12.1](#)***
- Overcurrent Protection; [19.6](#) and [54.5](#)***
- Electronic Media Instructions; [54.6](#) and [54.7](#)***
- Addition of IEC 62471 for Ultraviolet (UV) Radiation Evaluation; [91.3.1.1](#) and [91.4.1.2](#)***
- Addition of UL 969A as a Replacement to Existing Permanency of Marking Requirements for Cord Tags; Section [46](#), [62.9](#), [64.1](#) – [64.7](#) and [Table 64.1](#).***

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 June 11, 2021 and September 30, 2021.

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The most recent designation of ANSI/UL 499 as an American National Standard (ANSI) occurred on October 22, 2021. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, and Title Page.

The Department of Defense (DoD) has adopted UL 499 on August 17, 1987. The publication of revised pages or a new edition of this Standard will not invalidate the DoD adoption.

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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