

Subject 2560

September 28, 2018

SUMMARY OF TOPICS

The following change in requirements to the Standard for Safety for Emergency Call Systems for Assisted Living and Independent Living Facilities, UL 2560, is being proposed:

1. Addition of alternate standard as option to UL 60950

STP BALLOTS AND ALL COMMENTS DUE: October 29, 2018

UL's goal is to have no interest category comprise more than one-third of the STP membership balance. To improve the current balance for STP 1069, UL is looking for participants in the following interest categories: AHJ, Commercial/Industrial User, Consumer, General, Government, Supply Chain, and Testing & Standards. Definitions for these interest categories are available on the Standards STP Internet site:

<http://ulstandards.ul.com/develop-standards/participation/interest-categories/>

If you are interested in applying for STP 1069 membership or are aware of potential candidates for this STP, please contact the STP Project Manager, Megan.Monsen@ul.com.

For your convenience in review, proposed additions to existing requirements are shown underlined and proposed deletions are shown ~~lined-out~~.

1. Addition of alternate standard as option to UL 60950

RATIONALE

Proposal submitted by: Pamela Gwynn, UL LLC

Throughout this standard, there are several references to the Standard for Information Technology Equipment - Safety - Part 1: General Requirements, UL 60950-1. UL 60950-1 is in the process of being replaced by the Standard for Audio/video, Information and Communication Technology Equipment - Part 1: Safety Requirements, UL 62368-1; UL 60950-1 is no longer being maintained and will be withdrawn in the next few years. The transition to the use of IEC 62368-1 has already begun and will eventually lead to the inability to find products and components on the market that are compliant with UL 60950-1.

The proposed revised requirements are to allow the manufacturers designing for compliance with this standard to have flexibility in using products and/or components compliant with either UL 60950-1 or UL 62368-1.



PROPOSAL

4.3 Products that currently meet all the requirements of the Standard for Information Technology Equipment – Safety – Part 1: General Requirements, UL 60950-1 or the Standard for Audio/video, Information and Communication Technology Equipment - Part 1: Safety Requirements, UL 62368-1, fulfill the requirements of Table 4.1.

Table 4.1
Construction safety requirements met by compliance with UL 60950-1 or UL 62368-1

Requirements	Paragraph(s)
Enclosures – sheet metal	5.3.1 – 5.3.6
Enclosures – non-metallic	5.4.1 – 5.4.5
Enclosures – ventilating openings involving perforated sheet metal and/or expanded metal mesh	5.5.5
Enclosures – covers	5.6.1 – 5.6.4
Enclosures – observation opening covers	5.7.1 – 5.7.4
Electric Shock	6.1 – 6.4
Corrosion Protection	7.1, 7.2
Field wiring system connections – general	8.1.1, 8.1.2
Field wiring system connections – terminals	8.2.1.1, 8.2.2.2
Field wiring system connections – equipment grounding connection	8.5.1 – 8.5.3
Field wiring system connections – supply connections	8.6.1.1 – 8.6.2.2
Field wiring system connections – grounded supply connector connection	8.7.1, 8.7.2
Field wiring system connections – compartments	8.8.1
Field wiring system connections – strain relief	8.9.1
Internal wiring	9.1.1 – 9.5.6
Bonding for ground	10.1 – 10.9
Components – printed-wiring boards	11.1.1
Components – coil windings	11.2.1, 11.2.2
Components – switches	11.3.1
Components – lamp holders and lamps	11.4.1 – 11.4.4
Components – connectors and receptacles	11.6.1
Components – current carrying parts	11.9.1, 11.9.2
Components – insulating material	11.10.1 – 11.10.6
Components – mounting of parts	11.11.1 – 11.11.4
Components – operating mechanisms	11.12.1 – 11.12.5
Spacings	14.1 – 14.5

16.6 Products that currently meet all the requirements of the Standard for Information Technology Equipment – Safety – Part 1: General Requirements, UL 60950-1 or the Standard for Audio/video, Information and Communication Technology Equipment - Part 1: Safety Requirements, UL 62368-1, fulfill the requirements of Table 16.2.