

Subject 827

September 13, 2018

SUMMARY OF TOPICS

The following changes in requirements to the Standard for Central Station Alarm Services, UL 827, are being proposed for preliminary review and comment only:

1. For Preliminary Review Only: Proposed Changes to Section 11, Power Supply

2. For Preliminary Review Only: Remote Access into the Central Station Automation System

COMMENTS DUE: OCTOBER 11, 2018

This proposal is for review and comment only (no ballot at this time). Please note that comments on a preliminary review document will not receive a response from the proposal author through CSDS. Instead, the proposal author will be asked to review the comments and adjust the proposals and/or supporting rationale as the author determines to be appropriate. The preliminary review process is an informal mechanism that provides authors with the opportunity to refine their proposals before they advance to the next stage in UL's standards development process.

In some cases, the author of the proposals may choose to discontinue them. In this case, the author need not do anything after preliminary review has ended. Normally, the next step in the process is the more formal STP ballot and stakeholder review process. Only comments posted during the STP ballot and stakeholder review process will be provided with a response in CSDS.

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 205, UL is looking for participants in the AHJ, commercial/industrial user, supply chain, and testing and standards interest categories. 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 205 membership or are aware of potential candidates for this STP, please contact the STP Project Manager, paul.e.lloret@ul.com.

1. For Preliminary Review Only: Proposed Changes to Section 11, Power Supply

RATIONALE

Proposal submitted by: Larry Dischert, Tyco Integrated Security, LLC

There are two basic areas of suggestions within the proposal:

- a) Addition of new options, where new options and techniques are proposed to provide more flexibility in the configuration of secondary power. These proposals reflect advances in technology, industry practices, the MEW factor, local environmental concerns, and disaster

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planning. In most cases, the proposals are options to existing requirements. In other cases, proposals address issues that are not currently described in the standard but are becoming common place in central stations of today. The following sections contain revisions based on these proposals: 11.5, 11.10, and 11.15.

b) Revisions to clarify or relocate existing requirements, where a variety of existing requirements were revised to clarify the intent or were restructured in a manner that helps the user of the standard recognize each part of a requirement. Where practicable, requirements containing multiple options or parts are stated within subparagraphs in which each part is stated separately. Some requirements were relocated to new sections or reordered within sections to make it easier to locate specialized requirements. The following sections contain paragraphs that have been revised: 11.5 – 11.10 and 11.12 – 11.15.

This work was done in conjunction with the TMA Standards Subcommittee.

PROPOSAL

To view a copy of the proposed requirements please access the UL 827 CSDS work area dated September 13, 2018. Once logged in to that work area, click on the magnifying glass next to “Supporting Documentation”. This will open a window where you will be able to access the proposals related to Topic 1, Proposed Changes to Section 11, Power Supply.

2. For Preliminary Review Only: Remote Access into the Central Station Automation System

RATIONALE

Proposal submitted by: Larry Dischert, Tyco Integrated Security, LLC

Industries such as ours are moving into an era where much of what we do is being completely done through the use of direct communications (electronic), rather than person to person. Virtually every service person obtains, is directed, executes and finishes his/her daily assignments without human interaction. The result is a much more efficient and well-documented record of an employee's daily assignments. Also, database entry is being done remotely by such entities as a remote field office, a dealer, subscribers, and the like. In addition, there is a need to manage the data each level and location of the user is permitted to access and/or change. Along with this “direct communication” (electronic) is the need to ensure the “electronic communications” path that is exposed to “outsiders” (who could interfere, modify, and/or be privy to its content) is protected. This proposal addresses both issues – data-integrity and secure communications. This work is a collaborative effort of a subcommittee within the TMA along with representation from UL, LLC.

A proposal for this subject was originally submitted for preliminary review on February 23, 2018. This new, reworked proposal is based on comments that were received from that original review.

PROPOSAL

To view a copy of the proposed requirements please access the UL 827 CSDS work area dated September 13, 2018. Once logged in to that work area, click on the magnifying glass next to “Supporting Documentation”. This will open a window where you will be able to access the proposals related to Topic 2, Remote Access into the Central Station Automation System.

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