

SUMMARY OF TOPICS

The following is being proposed for preliminary review and comment only:

- 1. For Preliminary Review Only: Revision to Update Normative References in Clause 2.**
- 2. For Preliminary Review Only: Addition of New Definition for Positioning Device.**
- 3. For Preliminary Review Only: Clarification that all Devices are to be Subjected to Mechanical Tests in Clause 5.1.3.**
- 4. For Preliminary Review Only: Deletion of the Option for the Carbon-Arc Test Method in the Resistance to Ultraviolet Light and Water Test.**
- 5. For Preliminary Review Only: Clarification of ISO Test Method References in Clauses 6.4.5.4 and 6.8.2.**
- 6. For Preliminary Review Only: Editorial Correction to Clause 7.2.1(c).**
- 7. For Preliminary Review Only: Revision of Marking Requirement in Clause 10.8 to Add Option for Classification Codes.**

COMMENTS DUE: March 31, 2008

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.

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

- 1. For Preliminary Review Only: Revision to Update Normative References in Clause 2.**

RATIONALE

Proposal submitted by: CANENA THSC 23A for Conduit and Cable Hardware

**FOR INTERNAL UL OR CSDS USE ONLY –
NOT FOR OUTSIDE DISTRIBUTION**



Documents
Document Sharing Hub

Update the CEC edition, the ISO 4892-2 edition, and the NEC edition in Clause 2. Also, the note in Clause 10.8(c) can then be deleted.

PROPOSAL

CSA Standards

C22.1-02 06

Canadian Electrical Code, Part 1

C22.2 No. 0.15-01

Adhesive Labels

CAN/CSA-C22.2 No. 0.17-00

Evaluation of Properties of Polymeric Materials

C22.2 No. 18.1-04

Metallic Outlet Boxes

C22.2 No. 18.3-04

Conduit, Tubing, and Cable Fittings

C22.2 No. 18.5-02

Positioning Devices

ISO³ Standard

ISO 4892-2:1994 2006

Plastics-Methods of exposure to laboratory light source – Part 2: Xenon-arc sources

NFPA⁴ Standard

NFPA 70-2002 2008

National Electrical Code

10.8 The smallest unit shipping carton, or installation instructions when provided, for a HARDWARE DEVICE that complies with Clause 6.9 may be marked as follows:

a) For devices of all metallic construction, "Suitable for use in AIR HANDLING SPACES in accordance with Section 300.22(B), (C), and (D) of the National Electrical Code, and Rules 12-010 (3), (4), and (5), and 12-020 of the Canadian Electrical Code, Part I" or an equivalent wording.

b) For devices constructed of polymeric materials, "Suitable for use in AIR HANDLING SPACES in accordance with Section 300.22(C) and (D) of the National Electrical Code, and Rules 12-010 (3), (4), and (5), and 12-020 of the Canadian Electrical Code, Part I" or an equivalent wording.

c) ~~In Canada, the word "plenum" shall be allowed in the marking.~~

~~In the United States, the word "plenum" shall not be used in the marking.~~

~~Note: Section references are to the 2002 edition of the Canadian Electrical Code and the 2002 edition of the National Electrical Code.~~

FOR INTERNAL UL OR CSDS USE ONLY –
NOT FOR OUTSIDE DISTRIBUTION



Documents
Document Sharing Hub