



AGENDA

March 31, 2008

ECA Passive Components

P14 Committee on Overcurrent Protective Device

Scope: Covers the setting of standards and specification for supplementary Overcurrent / overvoltage type devices to be used in low-voltage applications in electric and electronic equipment. These include fuses, electromechanical or solid state circuit protection devices, positive temperature coefficient (PTC) thermistor-type devices, fusible resistors, varistors, thyristors, gas discharge tubes and other devices. The committee shall not develop standards and specifications for branch circuit protection or panel mounted devices that are covered under the National Electric code NFPA 70.

- 1.0 Call To Order
- 2.0 Introductions
- 3.0 Circulate Attendance Sheets
- 4.0 Review Agenda
 - 4.1 Items to be added to New Business
 - 4.2 Motion to accept Agenda
- 5.0 Review and Approve Previous Meeting Minutes
- 6.0 General Discussion
 - 6.1 Interest in participation in the P14 committee must be reviewed. A major drive for new members would be assisted by implementation of the Mechanical Outline on-line database in P4.
 - 6.2 Work has been completed on a new UL Outline for Investigation 2564 covering safety issues related to telecommunications surge withstand protectors. This is directly related to our ECA/EIA 932 Specification.
 - 6.3 P14 Scope needs review and change. Proposed change:

Scope: Covers the setting of standards and specification associated with non-safety related parameters for supplementary Overcurrent type devices to be used in low-voltage applications in electric and electronic equipment. These include fuses, electromechanical or solid state circuit protection devices, positive temperature coefficient (PTC) thermistor-type devices, fusible resistors and other devices. The committee shall not develop standards and specifications for branch circuit protection or panel mounted devices that are covered under the National Electric code NFPA 70.

- 7.0 Projects
 - 7.1 ECA/EIA 962 Low Voltage Supplemental Fuse Qualification Specification ANSI Approval
 - 7.2 ECA/EIA 932 Surge Withstand Telecommunications Fuse Qualification Specification ANSI Approval. UL Subject 2564 has been issued. This document should be reviewed for harmonization with the new UL Standard.
 - 7.3 Status of PN-5074 User's Application Guide to Fuses – Ralph Justice / Cecelia Yates
- 8.0 Other Committee Liaison Reports
 - 8.1 ECA P4 Mechanical Outline Committee – C. Lindquist
 - 8.2 TIA TR41.7.5 – UL Subject 2564 – C. Lindquist
- 9.0 New Business
- 10.0 Old Business
- 11.0 Announcements
- 12.0 Next Meeting – Where, When and How Long
- 13.0 Adjournment