



Canadian Standards Association
Mississauga, Ontario
To the Part I Committee

Subject No. 3108

Chair: S.J. Coles

Date: January 22, 2004

Title: Use of Supplementary Protectors, Appendix B Note to Rule 14-010

Submitted by: S.J. Coles Chair of Section 14 Subcommittee, on February 10, 2003.

Proposal: That an appendix B note be added to Rule 14-010 to read

"Supplementary Overcurrent Protectors used as components of some appliances and equipment are not suitable for the protection of branch circuit conductors"

Reasons for Request: The Part II Subcommittee responsible for C22.2 #235, has asked for clarification in the Canadian Electrical Code Part 1 as to limited applications for Supplementary Overcurrent Protectors. The N.E.C. article 240-10 contains such clarification. The submitter is unsure if this has been an issue in Canada, but since the C22.2 Committee has raised this concern, this proposal should detect if the inspectors have run up against any wrong application of Supplementary Overcurrent Protectors.

Supporting Information: *NEC 240-10 Reads* "Supplementary Overcurrent Protection. Where supplementary overcurrent protection is used for luminaires (lighting fixtures), appliances and other equipment or for internal circuits and components of equipment, it shall ***not*** be used as a substitute for branch-circuit overcurrent devices or in place of the branch-circuit protection specified in Article 210. Supplementary overcurrent devices shall not be required to be readily accessible."

Subcommittee Deliberations: Twelve members responded and all agreed with the proposal.

Subcommittee Recommendation: To accept the proposal.