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CSA C22.2 No. 76:14
National Standard of Canada
(reaffirmed 2019)



Splitters

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Preface

This is the fourth edition of CSA C22.2 No. 76, *Splitters*, and supersedes the previous editions published in 1992, 1981, and 1969. It is one of a series of Standards issued by the Canadian Standards Association under Part II of the **Canadian Electrical Code**.

This edition adds requirements for splitters used for temporary connection, requirements for 90 °C conductors, and information to clarify wiring space and wire bending space.

For general information on the Standards of the *Canadian Electrical Code, Part II*, see the preface of CAN/CSA-C22.2 No. 0, *General Requirements—Canadian Electrical Code, Part II*.

This Standard is considered suitable for use for conformity assessment within the stated scope of the Standard.

This Standard was prepared by a Subcommittee on Splitters, under the jurisdiction of the Technical Committee on Industrial Products and the Strategic Steering Committee on Requirements for Electrical Safety, and has been formally approved by the Technical Committee.

Interpretations: The Strategic Steering Committee on Requirements for Electrical Safety has provided the following direction for the interpretation of standards under its jurisdiction: “The literal text shall be used in judging compliance of products with the safety requirements of this Standard. When the literal text cannot be applied to the product, such as for new materials or construction, and when a relevant committee interpretation has not already been published, CSA’s procedures for interpretation shall be followed to determine the intended safety principle.”

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 - b) *relevant clause, table, and/or figure number;*
 - c) *wording of the proposed change; and*
 - d) *rationale for the change.*

CSA C22.2 No. 76:14

Splitters

1 Scope

1.1

This Standard applies to splitters, having a current rating of 5000 A and less, intended for installation in nonhazardous locations in accordance with the Rules of the *Canadian Electrical Code, Part I* on systems having nominal voltages of 600 V and less.

1.2

General requirements applicable to this Standard are given in CAN/CSA-C22.2 No. 0.

1.3

In this Standard, “shall” is used to express a requirement, i.e., a provision that the user is obliged to satisfy in order to comply with the standard; “should” is used to express a recommendation or that which is advised but not required; and “may” is used to express an option or that which is permissible within the limits of the standard.

Notes accompanying clauses do not include requirements or alternative requirements; the purpose of a note accompanying a clause is to separate from the text explanatory or informative material.

Notes to tables and figures are considered part of the table or figure and may be written as requirements.

Annexes are designated normative (mandatory) or informative (non-mandatory) to define their application.

2 Reference publications

This Standard refers to the following publications, and where such reference is made, it shall be to the edition listed below:

CSA Group

C22.1-12

Canadian Electrical Code, Part I

CAN/CSA-C22.2 No. 0-10

General Requirements — Canadian Electrical Code, Part II

CAN/CSA-C22.2 No. 0.4-04 (R2009)

Bonding and grounding of electrical equipment (Protective grounding)

C22.2 No. 0.12-M1985 (R2012)

Wiring space and wire bending space in enclosures for equipment rated 750 V or less