



CSA C22.2 No. 61058-2-6:20
(IEC 61058-2-6:2018, MOD)
National Standard of Canada



CSA C22.2 No. 61058-2-6:20
Switches for appliances — Part 2-6: Particular requirements for switches
used in electric motor-operated hand-held tools, transportable tools and
lawn and garden machinery
(IEC 61058-2-6:2018, MOD)



Standards Council of Canada
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Revision History

**CSA C22.2 No. 61058-2-6:20, Switches for appliances — Part 2-6:
Particular requirements for switches used in electric motor-operated
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Update No. 1 — April 2021	Revision symbol (in margin)
Title page, copyright page, preface, and Clause 101DV	

Note: Only the revised pages have been provided.

The following is a list of revisions, additions and deletions to CSA C22.2 No. 61058-2-6:20:

Update No. 1 — April 2021

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Standard for Safety for Switches for Appliances – Part 2-6: Particular Requirements for Switches Used In Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery

First Edition, Dated March 31, 2020

Summary of Topics

The revision dated April 30, 2021 includes an editorial revision to [101DV](#) in the IEC Foreword.

As noted in the Commitment for Amendments statement located on the back side of the title page, UL and CSA are committed to updating this harmonized standard jointly. CSA and UL will issue revisions to this standard bearing their date of issue.

National Standard of Canada

CSA C22.2 No. 61058-2-6:20

Switches for appliances — Part 2-6: Particular requirements for switches used in electric motor-operated hand-held tools, transportable tools and lawn and garden machinery
(IEC 61058-2-6:2018, MOD)

Note: For brevity, this Standard will be referred to as “CSA C22.2 No. 61058-2-6” throughout.

MARCH 31, 2020

(Title Page Reprinted: April 30, 2021)

This national standard is based on publication IEC 61058-2-6, Second Edition (2018).

Prepared by
International Electrotechnical Commission



Reviewed by



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(IEC 61058-2-6:2018, MOD)



Underwriters Laboratories Inc.
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First Edition

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ANSI/UL 61058-2-6-2020

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This ANSI/UL Standard for Safety consists of the First Edition including revisions through April 30, 2021.

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Switches for appliances – Part 2-6: Particular requirements for switches used in electric motor-operated hand-held tools, transportable tools and lawn and garden machinery

1 Scope

Clause 1 of IEC 61058-1:2016 is applicable except as follows.

Addition:

This part of IEC 61058 is a subset based on IEC 61058-1. The clauses outlined below are intended to address the specific requirements for switches incorporated into or integrated with electric motor-operated hand-held tools, transportable tools and lawn and garden machinery.

This document is intended for switches with an ambient temperature up to and including 55 °C. Switches tested according to IEC 61058-1 are considered to comply with this document and additional testing is not required provided ratings, loads, and endurance are correct.

NOTE This document takes into account the fact that tests are conducted as part of the product evaluation (e.g. products tested according to the IEC 60745 and IEC 62841 series, and lawn and gardening equipment tested according to the IEC 60335 series), and that tests are not conducted on the component switch.

2 Normative References

Clause 2 of IEC 61058-1:2016 is applicable except as follows.

Addition:

IEC 61058-1:2016, *Switches for appliances – Part 1: General requirements*

3 Terms and definitions

Clause 3 of IEC 61058-1:2016 is applicable.

4 General requirements

Clause 4 of IEC 61058-1:2016 is applicable.

5 General information on tests

Clause 5 of IEC 61058-1:2016 is applicable.

6 Rating

Clause 6 of IEC 61058-1:2016 is applicable.

7 Classification

Clause 7 of IEC 61058-1:2016 is applicable except as follows.