



CSA C22.2 No. 31:23
National Standard of Canada



Switchgear assemblies



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Contents

Technical Committee on Industrial Products	3
Integrated Committee on Switchgear Products	5
Preface	7
1 Scope	9
2 Reference publications	10
3 Definitions	12
4 Construction	15
4.1 General	15
4.2 Outdoor switchgear	15
4.3 Openings in enclosures	16
4.4 Mechanical supports	17
4.5 Framework and enclosing plates	17
4.6 Doors and covers	17
4.7 Electrical components	18
4.8 Circuit breakers and switches	19
4.9 Buses and interconnections	20
4.10 Buses and supports	21
4.11 Service switchgear	22
4.12 Bonding bus	22
4.13 Bonding of framework and enclosing plates	23
4.14 Bonding of electrical components	23
4.15 Termination of bonding conductors	24
4.16 Force-cooled equipment	24
4.17 Viewing windows	25
5 Marking	26
6 Tests	28
6.1 Temperature	28
6.2 Bonding impedance	28
6.3 Polycarbonate window UV resistance test	28
6.4 Window impact testing	28
7 Low-voltage switchgear assemblies	29
7.1 Overview	29
7.2 Construction	29
7.2.1 Disconnecting means	29
7.2.2 Automatic transfer switches	30
7.2.3 Electrical spacings	30
7.2.4 Bus extensions and collectors	31
7.2.5 Wiring space and wire bending space	31

7.2.6	Field-installed power cabling	32
7.3	Marking	33
7.4	Dielectric strength test	33
7.5	Short-circuit withstand rating	34
8	High-voltage switchgear assemblies	34
8.1	Overview	34
8.2	Construction	34
8.2.1	General	34
8.2.2	Electrical spacings	36
8.2.3	Automatic transfer switches	37
8.3	Service equipment	37
8.4	Marking	38
8.5	Tests	39
8.5.1	Dielectric strength tests	39
8.5.2	Impulse tests	40
8.5.3	Partial discharge tests	40
8.5.4	Short-circuit withstand rating	40
8.5.5	Expulsion-type fuse test	41

Annex A (normative)	— French translations of cautions, warnings, and safety instructions	49
Annex B (informative)	— Method of measurement of spacings when insulating barriers are used	51
Annex C (normative)	— Impulse testing	52
Annex D (informative)	— Guide to the measurement of corona in switchgear assemblies	57
Annex E (informative)	— Method for conducting temperature tests	65
Annex F (normative)	— Pressurized gas insulated switchgear	68
Annex G (informative)	— Tightness of pressurized gas insulated switchgear	88
Annex H (informative)	— Illustration of defined terms “unit” and “compartment”	91

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Preface

This is the twelfth edition of CSA C22.2 No. 31, *Switchgear assemblies*. It supersedes previous editions, published in 2018, 2014, 2010, 2004, 1989, 1983, 1977, 1972, 1965, 1958, and 1939.

The major changes to this edition include

- a) scope revision for clarification;
- b) clarification of grounding and bonding;
- c) addition of automatic transfer switch requirements to high voltage switchgear assemblies;
- d) addition of expulsion type fuse testing requirements; and
- e) revisions to Annex [E](#).

It is one of a series of Standards issued by CSA Group under Part II of the *Canadian Electrical Code*. For general information on the Standards of the *Canadian Electrical Code, Part II*, see the Preface of CSA C22.2 No. 0.

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

This Standard was prepared by the Integrated Committee on Switchgear Products, 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.

This Standard has been developed in compliance with Standards Council of Canada requirements for National Standards of Canada. It has been published as a National Standard of Canada by CSA Group.

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- 3) *This Standard was developed by consensus, which is defined by CSA Policy governing standardization — Code of good practice for standardization as “substantial agreement. Consensus implies much more than a simple majority, but not necessarily unanimity”. It is consistent with this definition that a member may be included in the Technical Committee list and yet not be in full agreement with all clauses of this Standard.*
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