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Info Update is published by the Canadian Standards Association (CSA) eight times a year. It contains important information about new and existing standards, e.g., recently published standards, and withdrawn standards. It also gives you highlights of other activities and services.

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Completed Projects / Projets terminés

New Standards – New Editions – Special Publications

C22.2 No. 187-09, 3rd edition

Electrostatic Air Cleaners

PDF only \$150

This standard applies to the following:

- electrostatic air cleaners intended to remove dust and dirt from the air and intended for general indoor residential and commercial use
- air ionizer type air cleaners
- other similar ionizing equipment.

This standard does not apply to electrostatic air cleaners for use in hazardous locations or in atmospheres defined as hazardous by the *Canadian Electrical Code, Part I*.

This standard does not apply to air cleaners designed to remove particles other than dust and dirt normally found in heating and ventilating systems.

The requirements of this standard apply to cord-connected and permanently connected equipment operating at nominal supply voltages up to 600 V, single-phase or polyphase, in accordance with the Rules of the *Canadian Electrical Code, Part I*.

Amendments

CAN/CSA-C22.2 No. 5-02 (R2007)

Molded-Case Circuit Breakers, Molded-Case Switches, and Circuit-Breaker Enclosures (tri-national standard with UL 489, tenth edition, and NMX-J-266-ANCE, third edition.)

Revision of the title page, the copyright page, the preface, and Clause 7.1.4.1.6.

CAN/CSA-C22.2 No. 18.4-04 (R2009)

Hardware for the Support of Conduit, Tubing, and Cable (bi-national standard with UL 2239, first edition)

Revision of the title page, the copyright page, the table of contents, the preface, and Clauses 2.2, 5.1.3, 6.4.5.1, 6.4.5.4, 6.8.2, 7.2.1, and 10.8. Addition of Clause 3.7A. Deletion of the CSA and UL Forewords, and Clause 6.4.5.3.

CAN/CSA-C22.2 No. 60745-2-11A-04 (R2008)

Amendment 1:2009 to CAN/CSA-C22.2 No. 60745-2-11-04, “Hand-held motor-operated electric tools — Safety — Part 2-11: Particular requirements for reciprocating saws (jig and sabre saws)” (bi-national standard with UL 60745-2-11, second edition, Amendment 1. Adopted Amendment 1:2008 to IEC 60745-2-11:2002, second edition, with Canadian/US national deviations.)

PDF only \$30

This document provides revisions to CAN/CSA-C22.2 No. 60745-2-11-04.



Modifications publiées en français

CAN/CSA-C22.2 n° 5-02 (C2007)

Disjoncteurs à boîtier moulé et enveloppe de disjoncteurs (norme trinationale comprenant la dixième édition de la norme UL 489 et la troisième édition de la norme NMX-J-266-ANCE.)

Des modifications ont été apportées à la page titre, à la page des droits d’auteur, à la préface et à l’article 7.1.4.1.6.

CAN/CSA-C22.2 n° 18.4-04 (C2009)

Quincaillerie de soutien pour conduits, tubes et câbles (norme binationale comprenant la première édition de la norme UL 2239)

Des modifications ont été apportées à la page titre, à la table des matières, à la préface et aux articles 2.2, 5.1.3, 6.4.5.1, 6.4.5.4, 6.8.2, 7.2.1 et 10.8. L’article 3.7A a été ajouté. L’avant-propos (CSA), l’avant-propos (UL) et l’article 6.4.5.3 ont été abrogés.

CAN/CSA-C22.2 n° 107.2-01 (C2007)

Chargeurs d’accumulateurs

Des modifications ont été apportées à la table des matières, aux articles 4.2.5.4, 4.2.5.10, 4.4.2.4, 6.17.2.1, 9.4.5.4, 9.4.5.6 et 9.4.7.1 et à la figure 3.1 Les articles 4.2.5.11, 4.2.5.12, 9.2.3 et 9.2.8.3 et la figure 4 ont été abrogés.

Cette norme est offerte en format PDF seulement.

CAN/CSA-C22.2 n° 60745-2-11A-04 (C2008)

Modification 1:2009 à la norme CAN/CSA-C22.2 n° 6745-2-11-04, « Outils électroportatifs à moteur — Sécurité — Partie 2-11 : Règles particulières pour les scies alternatives (scies sauteuses et scies sabres) » (norme binationale comprenant la deuxième édition de la norme UL 60745-2-11. Amendement 1:2008 à la norme CEI 60745-2-11:2003, deuxième édition, adoptée avec les exigences propres au Canada et aux États-Unis.)

PDF seulement 30 \$

Ce document modifie la CAN/CSA-C22.2 n° 60745-2-11-04.

Reaffirmed Standards

C22.2 No. 127-99 (R2009)

Equipment and Lead Wires

CAN/CSA-C61000-2-2:04 (R2009)

Electromagnetic compatibility (EMC) — Part 2-2: Environment — Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems (Adopted CEI/IEC 61000-2-2:2002, second edition, with Canadian deviations)

Reaffirmed Standards (cont'd)

CAN/CSA-C61000-2-7:04 (R2009)

Electromagnetic compatibility (EMC) — Part 2: Environment — Section 7: Low frequency magnetic fields in various environments (Adopted CEI/IEC 61000-2-7:1998, first edition, with Canadian deviations)

CAN/CSA-CEI/IEC 61000-2-8:04 (R2009)

Electromagnetic compatibility (EMC) — Part 2-8: Environment — Voltage dips and short interruptions on public electric power supply systems with statistical measurement results (Adopted CEI/IEC 61000-2-8:2002, first edition, without modification)

CAN/CSA-C61000-2-12:04 (R2009)

Electromagnetic compatibility (EMC) — Part 2-12: Environment — Compatibility levels for low-frequency conducted disturbances and signalling in public medium-voltage power supply systems (Adopted CEI/IEC 61000-2-12:2003, first edition, with Canadian deviations)

Certification and Testing (CSA International)

Certification Notices

Please note: ► Notices marked with an arrowhead are new in this issue.

Effective Date	Subject	Title
July 1, 2009	Publication of CSA standard CAN/CSA-E60691:08, <i>Thermal-Links — Requirements and Application Guide</i> (Adopted CEI/IEC 60691:2002, third edition, including Amendment 1:2006, with Canadian deviations).	Signal Sensing and Controls No. 5
December 15, 2009	Publication of Update No. 2 to CSA standard C22.2 No. 227.2.1-04, <i>Liquid-Tight Flexible Nonmetallic Conduit</i> (bi-national standard with UL 1660).	Conduit No. 22
December 31, 2009	Publication of Update No. 4 to CSA standard C22.2 No. 42-99, <i>General Use Receptacles, Attachment Plugs and Similar Wiring Devices</i> . Ground Fault Circuit Interrupter (GFCI) devices, combined with receptacles having tamper resistant feature, CSA certified to the CSA standard C22.2 No. 144.1 shall comply with the new test requirements and new marking requirements of Update No. 4 to CSA standard C22.2 No. 42-99.	Ground Fault Circuit Interrupters No. 7

**Certification Notices (cont'd)**

Effective Date	Subject	Title
December 31, 2009	Publication of Update No. 4 to CSA standard C22.2 No. 42-99, <i>General Use Receptacles, Attachment Plugs and Similar Wiring Devices.</i>	Wiring Devices No. 56
December 31, 2009	Publication of Update No. 2 to CSA standard C22.2 No. 130-03, <i>Requirements for Electrical Resistance Heating Cables and Heating Device Sets.</i> (Supersedes Wiring Devices No. 37.)	Wiring Devices No. 37A
January 1, 2010	Publication of the second edition of CSA standard CAN/CSA-C681-06, <i>Performance of Self-Ballasted Compact Fluorescent lamps and Ballasted Adapters.</i>	Verification Service Announcement No. 35
January 5, 2010	Publication of CSA standard C22.2 No. 45.2-08, <i>Electrical Rigid Metal Conduit — Aluminum, Red Brass, and Stainless Steel</i> (bi-national standard with UL 6A, 2nd edition).	Conduit No. 23
March 10, 2010	Publication of Update No. 2 to CSA standard C22.2 No. 243-01, <i>Vacuum Cleaners, Blower Cleaners and Household Floor Finishing Machines</i> (bi-national standard with UL 1017).	Vacuum Cleaners and Blower Cleaners No. 9
March 31, 2010	Publication of Amendments to UL 1059, <i>Terminal Blocks.</i> (Supersedes Wiring Devices No. 40.)	Wiring Devices No. 40A
April 1, 2010	Publication of CSA standard C22.2 No. 250.7-07, <i>Extra-low-voltage Landscape Lighting Systems.</i> (Supersedes Lighting Products No. 34.)	Lighting Products No. 52
May 31, 2010	Transfer of existing certifications of shielded and concentric neutral power cables to CSA standard C68.5-05, <i>Primary Shielded and Concentric Neutral Cable for Distribution Utilities.</i>	Wire and Cable No. 142
May 31, 2010	Publication of CSA standard C68.10-08, <i>Shielded Power Cable for Commercial and Industrial Applications, 5-46 KV.</i>	Wire and Cable No. 139
May 31, 2010	Extension of effective date for CSA standard CAN/CSA-C22.2 No. 42.1-00, <i>Cover Plates for Flush-Mounted Wiring Devices</i> (bi-national standard with UL 514D).	Wiring Devices No. 39A

Certification Notices (cont'd)

Effective Date	Subject	Title
June 1, 2010	Publication of CSA standards CAN/CSA-C22.2 No. 60745-1-04 and CAN/CSA-C22.2 No. 60745-2-04 (bi-national standards with UL 60745-1 and associated Part 2 series standards).	Electrical Tools No. 15
July 1, 2010	Publication of Update No. 2 to CSA standard C22.2 No. 62.1-03, <i>Nonmetallic Surface Raceways and Fittings</i> (bi-national standard with UL5A).	Raceways and Fittings No. 7
September 17, 2010 (existing certifications)	Publication of CSA standard C22.2 No. 250.0-08, <i>Luminaires</i> (bi-national standard with UL 1598, 3rd edition). (Supersedes Lighting Products No. 35, 35A, and 47.)	Lighting Products No. 53
December 1, 2010	Publication of CSA standard CAN/CSA-C22.2 No. 60950-1-07 (bi-national standard with UL 60950-1).	Information Technology and Electrical Business Equipment No. 16
February 28, 2011	Publication of CSA standard C22.2 No. 52-09, <i>Underground Secondary and Service-Entrance Cables</i> .	Wire and Cable No. 143
January 1, 2012	Publication of CAN/CSA-E61131-2:06, <i>Programmable controllers — Part 2: Equipment requirements and tests</i> (Adopted IEC 61131-2:2003, 2nd edition, with Canadian deviations).	Programmable Controllers No. 1
May 1, 2012	Publication of bi-national standard CSA C22.2 No. 66-06 Series and UL 5085 Series, <i>Low Voltage Transformers</i> .	Transformers No. 6
August 21, 2016	Publication of CAN/CSA-C22.2 No. 60335-2-24-06, <i>Safety Requirements for Household and Similar Electrical Appliances, Part 2: Particular Requirements for Refrigerating Appliances, Ice Cream Appliances and Ice Makers</i> (tri-national standard with UL 60335-2-24 and NMX-J-521/2-24-ANCE-2006. Adopted IEC 60335-2-24:2002, sixth edition, with national deviations).	Household Refrigerators and Freezers No. 3