



CANADIAN STANDARDS
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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 It contains important information about new and existing standards, e.g., recently published standards, and withdrawn standards.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.

CSA offers a free online service called *Keep Me Informed* that will notify registered users when each new issue of *Info Update* is published. To register go to <http://www.csa-intl.org/onlinestore/KeepMeInformed/PleaseIdentifyYourself.asp?Language=EN>.

To view the complete issue of *Info Update* visit <http://standardsactivities.csa.ca/standardsactivities/default.asp?language=en>.

What you'll find

Within each program, information is organized into the following sections:

Completed Projects / Projets terminés

▼ **New Standards – New Editions – Special Publications**

This section lists new standards, new editions (including adoptions), and special publications that have been published since the last issue of *Info Update*. To place your order call 1-800-463-6727 or visit our Online Store at <http://www.csa.ca>. Prices shown are quoted in Canadian dollars and do not include applicable taxes or shipping charges. Our office locations are listed at the end of this document.

▼ **Nouvelles normes – Nouvelles éditions – Publications spéciales publiées en français**

Cette section énumère les nouvelles normes et éditions (y compris les normes adoptées) ainsi que les publications spéciales qui ont paru depuis la dernière livraison du bulletin Info-Update. Pour commander, composez le 1 800 463-6727 ou visitez notre Boutique en ligne, au <http://www.csa.ca>. Les prix sont indiqués en dollars canadiens et ne comprennent pas les taxes pertinentes ni les frais d'expédition. La liste de nos bureaux est présentée à la fin de ce document.

▼ **Amendments**

Amendments are issued periodically for some standards. This section lists amendments that have been published since the last issue of *Info Update*. Most amendments are made available to the purchaser free of charge by returning the update notification card included in the standard or registering online for the update service through the Online Store at <http://www.csa.ca> and clicking on "My Account" on the navigation bar. Amendments developed by other standards development organizations, and adopted by CSA are made available for a fee. The prices shown are quoted in Canadian dollars and do not include applicable taxes or shipping charges.

▼ **Modifications publiées en français**

Dans le cas de certaines normes, des modifications sont publiées à intervalles réguliers. Cette section présente la liste des modifications publiées depuis la dernière livraison du bulletin *Info-Update*. La plupart des modifications étant offertes gratuitement, vous n'avez qu'à remplir et à nous retourner la carte d'avis de mise à jour incluse avec chaque norme. Vous pouvez également vous inscrire en direct à notre service de mise à jour en vous rendant à la Boutique en ligne, au <http://www.csa.ca>, et en cliquant sur le bouton « Mon compte » de la barre de navigation. Des frais s'appliquent toutefois aux modifications élaborées par d'autres organismes de normalisation et adoptées par la CSA. Les prix sont indiqués en dollars canadiens et ne comprennent pas les taxes pertinentes ni les frais d'expédition.

▼ **Adopted Standards**

Adopted standards have been developed by another standards development organization and have been approved by our technical committee for use in Canada, with or without modification. They are available for sale from CSA. You will find published adopted standards listed under "New Standards — New Editions — Special Publications."

▼ **Endorsed Standards**

Endorsed standards have been developed by another standards development organization, and have been approved by the appropriate CSA technical committee for use in Canada.

Endorsed standards are not sold by CSA.

For copies, contact the originating organization or Global Info Centre Canada at 1-800-854-7179 or 613-237-4250; fax 613-237-4251; e-mail gic@ihscanada.ca; Web site <http://www.global.ihs.com>.

Completed Projects (cont'd) / Projets terminés (suite)

▼ Reaffirmed Standards

The standards listed in this section have been reviewed to determine if they remain technically valid and are acceptable for use until the next edition is published or for a further five years.

▼ Withdrawn Standards

The standards listed in this section have been withdrawn. Most withdrawn standards are available from our archived collection. Some copies may not be in original format.

To order, call toll-free 1-800-463-6727 (in Toronto, 416-747-4044).

▼ Formal Interpretations

This section lists questions that individuals have submitted about a particular standard. Each question has been reviewed and answered by the appropriate committee. If you would like to submit a question about a particular standard, please see the end notes in the preface of that standard.

Under Development

The *Under Development* section formerly published in *Info Update* is now available directly on the CSA website. This enhancement allows us to provide you with these important notifications on a more timely basis. To visit the new "Current Standards Activities" page, go to: <http://standardsactivities.csa.ca/standardsactivities/default.asp?language=en>.

Certification and Testing (CSA International)

▼ Informs Notices (Bulletins from CSA International)

An *Informs* is a notice containing information only. It does not contain anything that would require you to resubmit products for certification. If you would like a copy of an *Informs* notice, call CSA International at 416-747-4171, or fax 416-747-2476.

▼ Certification Notices

Certification notices inform you about changes that would require a product to be resubmitted for certification or about critical factors that may affect a product's certification. Products must comply with the changed requirements by the effective dates given.

CSA certification and testing clients receive these notices automatically. If you did not receive a copy or would like to receive one, call CSA International at 416-747-4171, or fax 416-747-2476.



Completed Projects / Projets terminés

New Standards – New Editions – Special Publications

C22.2 No. 2556-07, 2nd edition

Wire and Cable Test Methods (tri-national standard with NMX-J-556-ANCE, second edition, and UL 2556, second edition) \$335

This standard describes the apparatus, test methods, and formulas to be used in carrying out the tests and calculations required by wire and cable standards.

ANSI Z21.20-2007/CSA C22.2 No. 199-2007, 1st edition

Automatic Electrical Controls for Household and Similar Use Part 2: Particular Requirements for Automatic Burner Ignition Systems and Components (tri-national standard with ANSI Z21.20, fifteenth edition, and UL 372, sixth edition) \$615

This standard modifies or amends the requirements of CAN/CSA-E60730-1, *Automatic Electrical Controls for Household and Similar Use — Part 1: General Requirements*.

This standard details test and examination criteria for automatic gas ignition systems and components, designed to ignite and reignite an appliance burner(s), for use with natural, manufactured and mixed gases, liquefied petroleum gases and LP gas-air mixtures.

Amendments

C22.2 No. 117-1970 (R2007)

Room Air Conditioners

Revision of Clauses 4.2.1.6 and 4.2.2.4. Deletion of Clause 6.19 and Figure 1.

CAN/CSA-C22.2 No. 60745-2-14A-04 (bilingual)

Amendment 1:2007 to CAN/CSA-C22.2 No. 60745-2-14-04, “Hand-held motor-operated electric tools — Safety — Part 2-14: Particular requirements for planers” (Adopted Amendment 1:2006 to IEC 60745-2-14:2003, without deviations) \$40

This document provides revisions to CAN/CSA-60745-2-14-04.

This document is available in Portable Document Format (PDF) only.

CAN/CSA-C22.3 No. 1-06

Overhead Systems

Revision of the outside front cover and the title page. Addition of National Standards of Canada text.



Amendments (cont'd)

CAN/CSA-C227.4-06

Three-Phase, Pad-Mounted Distribution Transformers with Separable Insulated High-Voltage Connectors

Revision of the outside front cover and the title page. Addition of National Standards of Canada text.

Modifications publiées en français

C22.2 n° 117-1970 (C2007)

Climatiseurs individuels

Des modifications ont été apportées aux articles 4.2.1.6 et 4.2.2.4. L'article 6.19 et la figure 1 ont été abrogés.

CAN/CSA-C22.2 n° 60745-2-14A-04 (bilingue)

Modification 1:2007 à la norme CAN/CSA-C22.2 n° 60745-2-14-04, «Outils électroportatifs à moteur — Sécurité — Partie 2-14 : Règles particulières pour les rabots» (amendement 1:2006 à la norme CEI 60745-2-14:2003, adoptée sans modifications)..... 40 \$

Ce document renferme des modifications à la CAN/CSA-C22.2 n° 60745-2-14-04.

Cette norme est offerte en format PDF seulement.

CAN/CSA-C22.3 n° 1-06

Réseaux aériens

Des modifications ont été apportées à la première de couverture et à la page titre. Le texte relatif aux Normes nationales du Canada a été ajouté.

CAN/CSA-C227.4-06

Transformateurs de distribution triphasés sur socle, avec connecteurs haute tension isolés amovibles

Des modifications ont été apportées à la première de couverture et à la page titre. Le texte relatif aux Normes nationales du Canada a été ajouté.

Reaffirmed Standards

CAN/CSA-C22.2 No. 60065:03 (R2007)

Audio, video and similar electronic apparatus — Safety requirements

(Adopted CEI/IEC 60065:2001, seventh edition, with Canadian deviations)

CAN/CSA-C22.2 No. 60950-21-03 (R2007)

Information technology equipment — Safety — Part 21: Remote power feeding

(bi-national standard with UL 60950-21, first edition. Adopted IEC 60950-21:2002, edition 1.0, with Canadian deviations)



Reaffirmed Standards (cont'd)

CSA has reaffirmed its endorsement of the following IEC standards:

- **IEC 60112:2003**
Method for the determination of the proof and the comparative tracking indices of solid insulating materials
- **IEC 60216-5:2003**
Electrical insulating materials — Thermal endurance properties — Part 5: Determination of Relative Thermal Endurance index (RTE) of an insulating material
- **IEC 60554-2:2001**
Cellulosic papers for electrical purposes — Part 2: Methods of test
- **IEC 60626-1-AM1:1996**
Combined flexible materials for electrical insulation — Part 1: Definitions and general requirements — Amendment 1
- **IEC 60641-1-AM1:1993**
Specification for pressboard and presspaper for electrical purposes. Part 1: Definitions and general requirements — Amendment 1
- **IEC 60674-2-AM1:2001**
Specification for plastic films for electrical purposes. Part 2: Methods of test — Amendment 1
- **IEC 60684-3-300:2002**
Flexible insulating sleeving — Part 3: Specifications for individual types of sleeving — Sheet 300: Glass textile fibre sleeving, braided, uncoated
- **IEC 60684-3-320 (2002)**
Flexible insulating sleeving — Part 3: Specifications for individual types of sleeving — Sheet 320: Polyethylene terephthalate textile sleeving, lightly impregnated
- **IEC 60819-1-AM1 (1996)**
Non-cellulosic papers for electrical purposes — Part 1: Definitions and general requirements — Amendment 1

Withdrawn Standards

CAN/CSA-C22.2 No. 0.16-M92 (R2001)

Measurement of Harmonic Currents



Certification and Testing (CSA International)

Certification Notices

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

Effective Date	Subject	Title
August 14, 2007	Publication of Technical Information Letter No. H-18A, covering interim certification requirements for burner controls incorporating programmable logic. These requirements supplement those of CSA standards C22.2 No. 199, <i>Combustion Safety Controls and Solid-State Igniters for Gas- and Oil-Burning Equipment</i> , and C22.2 No. 0.8, <i>Safety Functions Incorporating Electronic Technology</i> .	Signal Sensing and Controls No. 4
August 31, 2007	Publication of CSA standard C22.2 No. 38-05, <i>Thermosetting Insulated Wires and Cables</i> , and Technical Information Letter No. J-35, covering additional certification requirements (Heat Deformation Test).	Wire and Cable No. 118
December 1, 2007	Publication of CSA standard C22.2 No. 38-05, <i>Thermosetting Insulated Wires and Cables</i> . (Supersedes Wire and Cable No. 118.)	Wire and Cable No. 118A
January 4, 2008	Publication of Technical Information Letter No. J-36, providing interim test and marking requirements for electrical wires and cables intended for use where exposed to direct sunlight, where requirements presently do not exist in the product standard.	Wire and Cable No. 126
► April 17, 2008 (U.S.) May 1, 2012 (Canada)	Publication of bi-national standard CSA C22.2 No. 66-06 Series and UL 5085 Series, <i>Low Voltage Transformers</i> .	Transformers No. 6
May 1, 2008	Publication of CSA standard C22.2 No. 211.1-06, <i>Rigid Types EB1 and DB2/ES2 PVC Conduit</i> .	Conduit No. 19
May 1, 2008	Publication of CSA standard C22.2 No. 211.2-06, <i>Rigid PVC (Unplasticized) Conduit</i> .	Conduit No. 20
June 30, 2008	Publication of CSA standard C22.2 No. 49-06, <i>Flexible Cords and Cables</i> .	Wire and Cable No. 128

Certification Notices (cont'd)

Effective Date	Subject	Title
August 1, 2008	Publication of Amendment 1 to CSA standard CAN/CSA-E61347-2-3:03, <i>Lamp controlgear — Part 2-3: Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps</i> (Adopted CEI/IEC 61347-2-3:2000, first edition, 2000-10, with Canadian deviations).	Lighting Products No. 48
December 31, 2008	Publication of CSA standard C22.2 No. 256-05, <i>Direct Plug-In Nightlights</i> .	Lighting Products No. 49
December 31, 2008	Publication of the third edition of CSA standard C22.2 No. 130-03, <i>Requirements for Electrical Resistance Heating Cables and Heating Device Sets</i> .	Wiring Devices No. 37
February 27, 2009	Announcing new and revised requirements of standard UL 588, <i>Seasonal and Holiday Decorative Products, 18th edition</i> .	Lighting Products No. 50
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
► 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