



CSA C22.2 No. 62368-1:14
(IEC 62368-1:2014, MOD)
National Standard of Canada
(reaffirmed 2019)



CSA C22.2 No. 62368-1:14
**Audio/video, information and communication technology
equipment — Part 1: Safety requirements**
(IEC 62368-1:2014, MOD)



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CONTENTS

| | |
|---|-----------|
| Preface | 13 |
| NATIONAL DIFFERENCES | 15 |
| FOREWORD | 16 |
| INTRODUCTION | 19 |
| 1 Scope | 37 |
| 1DV.5.1 Power Distribution Equipment and Sub-Assemblies | 39 |
| 2 Normative references | 41 |
| 3 Terms, definitions and abbreviations | 49 |
| 3.1 Energy source abbreviations | 49 |
| 3.2 Other abbreviations | 50 |
| 3.3 Terms and definitions | 51 |
| 4 General requirements | 64 |
| 4.1 General | 64 |
| 4.2 Energy source classifications | 70 |
| 4.3 Protection against energy sources | 71 |
| 4.4 Safeguards | 82 |
| 4.5 Explosion | 86 |
| 4.6 Fixing of conductors | 87 |
| 4.7 Equipment for direct insertion into mains socket-outlets | 88 |
| 4.8 Products containing lithium coin / button cell batteries | 89 |
| 4.9 Likelihood of fire or shock due to entry of conductive objects | 92 |
| 5 Electrically-caused injury | 93 |
| 5.1 General | 93 |
| 5.2 Classification and limits of electrical energy sources | 93 |
| 5.3 Protection against electrical energy sources | 101 |
| 5.4 Insulation materials and requirements | 104 |
| 5.5 Components as safeguards | 148 |
| 5.6 Protective conductor | 153 |
| 5.7 Prospective touch voltage, touch current and protective conductor current | 162 |
| 6 Electrically-caused fire | 171 |
| 6.1 General | 171 |
| 6.2 Classification of power sources (PS) and potential ignition sources (PIS) | 171 |
| 6.3 Safeguards against fire under normal operating conditions and abnormal operating conditions | 178 |
| 6.4 Safeguards against fire under single fault conditions | 179 |
| 6.5 Internal and external wiring | 195 |
| 6.6 Safeguards against fire due to the connection of additional equipment | 197 |
| 6.7DV.1 Safeguards against electrically-caused fire due to overvoltage from power line crosses | 197 |
| 7 Injury caused by hazardous substances | 197 |
| 7.1 General | 197 |
| 7.2 Reduction of exposure to hazardous substances | 197 |
| 7.3 Ozone exposure | 198 |
| 7.4 Use of personal safeguards (PPE) | 198 |
| 7.5 Use of instructional safeguards and instructions | 198 |
| 7.6 Batteries and their protection circuits | 198 |

- 8 Mechanically-caused injury198
 - 8.1 General198
 - 8.2 Mechanical energy source classifications199
 - 8.3 Safeguards against mechanical energy sources202
 - 8.4 Safeguards against parts with sharp edges and corners202
 - 8.5 Safeguards against moving parts203
 - 8.6 Stability of equipment208
 - 8.7 Equipment mounted to a wall or ceiling212
 - 8.8 Handle strength214
 - 8.9 Wheels or casters attachment requirements215
 - 8.10 Carts, stands, and similar carriers215
 - 8.11 Mounting means for rack mounted equipment218
 - 8.12 Telescoping or rod antennas220
- 9 Thermal burn injury220
 - 9.1 General220
 - 9.2 Thermal energy source classifications221
 - 9.3 Safeguards against thermal energy sources223
 - 9.4 Requirements for safeguards224
- 10 Radiation224
 - 10.1 General224
 - 10.2 Radiation energy source classifications224
 - 10.3 Safeguards against laser radiation227
 - 10.4 Safeguards against visible, infra-red, and ultra-violet radiation227
 - 10.5 Safeguards against x-radiation229
 - 10.6 Safeguards against acoustic energy sources230

Annex A (informative)

Examples of equipment within the scope of this standard

Annex B (normative) Normal operating condition tests, abnormal operating condition tests and single fault condition tests

- B.1 General236
 - B.1.1 Introduction236
 - B.1.2 Test applicability236
 - B.1.3 Type of test236
 - B.1.4 Test samples236
 - B.1.5 Compliance by inspection of relevant data237
 - B.1.6 Temperature measurement conditions237
- B.2 Normal operating conditions237
 - B.2.1 General237
 - B.2.2 Supply frequency238
 - B.2.3 Supply voltage238
 - B.2.4 Normal operating voltages238
 - B.2.5 Input test239
 - B.2.6 Operating temperature measurement conditions240
 - B.2.7 Battery charging and discharging under normal operating conditions241
- B.3 Simulated abnormal operating conditions241
 - B.3.1 General241

| | | |
|-------|--|------|
| B.3.2 | Covering of ventilation openings | .242 |
| B.3.3 | DC mains polarity test | .243 |
| B.3.4 | Setting of voltage selector | .243 |
| B.3.5 | Maximum load at output terminals | .243 |
| B.3.6 | Reverse battery polarity | .243 |
| B.3.7 | Audio amplifier abnormal operating conditions | .243 |
| B.3.8 | Compliance criteria during and after abnormal operating conditions | .243 |
| B.4 | Simulated single fault conditions | .243 |
| B.4.1 | General | .243 |
| B.4.2 | Temperature controlling device | .244 |
| B.4.3 | Motor tests | .244 |
| B.4.4 | Functional insulation | .244 |
| B.4.5 | Short-circuit and interruption of electrodes in tubes and semiconductors | .245 |
| B.4.6 | Short-circuit or disconnection of passive components | .245 |
| B.4.7 | Continuous operation of components | .246 |
| B.4.8 | Compliance criteria during and after single fault conditions | .246 |
| B.4.9 | Battery charging and discharging under single fault conditions | .246 |

Annex C (normative)

UV radiation

| | | |
|-------|--|------|
| C.1 | Protection of materials in equipment from UV radiation | .247 |
| C.1.1 | General | .247 |
| C.1.2 | Requirements | .247 |
| C.1.3 | Test method and compliance criteria | .248 |
| C.2 | UV light conditioning test | .248 |
| C.2.1 | Test apparatus | .248 |
| C.2.2 | Mounting of test samples | .248 |
| C.2.3 | Carbon-arc light-exposure test | .249 |
| C.2.4 | Xenon-arc light-exposure test | .249 |

Annex D (normative)

Test generators

| | | |
|-----|----------------------------------|------|
| D.1 | Impulse test generators | .250 |
| D.2 | Antenna interface test generator | .251 |
| D.3 | Electronic pulse generator | .252 |

Annex E (normative)

Test conditions for equipment containing audio amplifiers

| | | |
|-----|---|------|
| E.1 | Audio amplifier normal operating conditions | .254 |
| E.2 | Audio amplifier abnormal operating conditions | .255 |

Annex F (normative) Equipment markings, instructions, and instructional safeguards

- F.1 General 256
- F.2 Letter symbols and graphical symbols 256
 - F.2.1 Letter symbols 256
 - F.2.2 Graphical symbols 257
 - F.2.3 Compliance criteria 257
- F.3 Equipment markings 257
 - F.3.1 Equipment marking locations 257
 - F.3.2 Equipment identification markings 258
 - F.3.3 Equipment rating markings 258
 - F.3.4 Voltage setting device 261
 - F.3.5 Markings on terminals and operating devices 261
 - F.3.6 Equipment markings related to equipment classification 262
 - F.3.7 Equipment IP rating marking 264
 - F.3.8 External power supply output marking 264
 - F.3.9 Durability, legibility and permanence of markings 264
 - F.3.10 Test for the permanence of markings 264
- F.4 Instructions 265
- F.5 Instructional safeguards 266

Annex G (normative) Components

- G.1 Switches 271
 - G.1.1 General 271
 - G.1.2 Requirements 271
 - G.1.3 Test method and compliance criteria 272
- G.2 Relays 272
 - G.2.1 Requirements 272
 - G.2.2 Overload test 273
 - G.2.3 Relay controlling connectors supplying power to other equipment 274
 - G.2.4 Test method and compliance criteria 274
- G.3 Protective devices 274
 - G.3.1 Thermal cut-offs 274
 - G.3.2 Thermal links 276
 - G.3.3 PTC thermistors 277
 - G.3.4 Overcurrent protective devices 277
 - G.3.5 Safeguard components not mentioned in G.3.1 to G.3.4 278
- G.4 Connectors 278
 - G.4.1 Clearance and creepage distance requirements 278
 - G.4.2 Mains connectors 279
 - G.4.3 Connectors other than mains connectors 279
- G.5 Wound components 279
 - G.5.1 Wire insulation in wound components 279
 - G.5.2 Endurance test 280
 - G.5.3 Transformers 282
 - G.5.4 Motors 287
- G.6 Wire insulation 292
 - G.6.1 General 292
 - G.6.2 Solvent-based enamel winding insulation 293
- G.7 Mains supply cords 294
 - G.7.1 General 294

| | | |
|----------|---|-----|
| G.7.2 | Cross sectional area | 295 |
| G.7.3 | Cord anchorages and strain relief for non-detachable power supply cords | 296 |
| G.7.4 | Cord entry | 297 |
| G.7.5 | Non-detachable cord bend protection | 298 |
| G.7.6 | Supply wiring space | 299 |
| G.7ADV.1 | General | 300 |
| G.7ADV.2 | Methods of connection | 301 |
| G.7ADV.3 | Sizing and ratings | 301 |
| G.7ADV.4 | Serviceability | 302 |
| G.7ADV.5 | Length | 302 |
| G.8 | Varistors | 303 |
| G.8.1 | General | 303 |
| G.8.2 | Safeguards against electric shock | 304 |
| G.8.3 | Safeguards against fire | 305 |
| G.9 | Integrated circuit (IC) current limiters | 306 |
| G.9.1 | Requirements | 306 |
| G.9.2 | Test program 1 | 307 |
| G.9.3 | Test program 2 | 308 |
| G.9.4 | Test program 3 | 308 |
| G.9.5 | Compliance criteria | 309 |
| G.10 | Resistors | 309 |
| G.10.1 | General | 309 |
| G.10.2 | Resistor test | 309 |
| G.10.3 | Resistors serving as safeguards between the mains and an external circuit consisting of a coaxial cable | 310 |
| G.11 | Capacitors and RC units | 310 |
| G.11.1 | General | 310 |
| G.11.2 | Conditioning of capacitors and RC units | 311 |
| G.11.3 | Rules for selecting capacitors | 311 |
| G.11.4 | Examples of the application of capacitors | 312 |
| G.12 | Optocouplers | 314 |
| G.13 | Printed boards | 314 |
| G.13.1 | General | 314 |
| G.13.2 | Uncoated printed boards | 314 |
| G.13.3 | Coated printed boards | 314 |
| G.13.4 | Insulation between conductors on the same inner surface | 316 |
| G.13.5 | Insulation between conductors on different surfaces | 316 |
| G.13.6 | Tests on coated printed boards | 316 |
| G.14 | Coatings on component terminals | 320 |
| G.14.1 | Requirements | 320 |
| G.14.2 | Test method and compliance criteria | 320 |
| G.15 | Pressurized liquid filled components | 320 |
| G.15.1 | General | 320 |
| G.15.2 | Requirements | 321 |
| G.15.3 | Test methods and compliance criteria | 321 |
| G.15.4 | Compliance criteria | 323 |
| G.16 | IC including capacitor discharge function (ICX) | 323 |
| G.16.1 | Requirements | 323 |
| G.16.2 | Tests | 323 |
| G.16.3 | Compliance criteria | 324 |

Annex H (normative) Criteria for telephone ringing signals

| | |
|--|-----|
| H.1 General | 325 |
| H.2 Method A | 325 |
| H.3 Method B | 329 |
| H.3.1 Ringing signal | 329 |
| H.3.2 Tripping device and monitoring voltage | 330 |
| H.4DV.1 Other telecommunication signals | 331 |

Annex I (informative) Overvoltage categories (see IEC 60364-4-44)

Annex J (normative) Insulated winding wires for use without interleaved insulation

| | |
|--|-----|
| J.1 General | 335 |
| J.2 Type tests | 335 |
| J.2.1 General | 335 |
| J.2.2 Electric strength | 335 |
| J.2.3 Flexibility and adherence | 336 |
| J.2.4 Heat shock | 337 |
| J.2.5 Retention of electric strength after bending | 338 |
| J.3 Testing during manufacturing | 338 |
| J.3.1 General | 338 |
| J.3.2 Routine test | 338 |
| J.3.3 Sampling test | 339 |

Annex K (normative) Safety interlocks

| | |
|--|-----|
| K.1 General | 340 |
| K.1.1 General requirements | 340 |
| K.1.2 Test method and compliance criteria | 341 |
| K.2 Components of the safety interlock safeguard mechanism | 341 |
| K.3 Inadvertent change of operating mode | 341 |
| K.4 Interlock safeguard override | 341 |
| K.5 Fail-safe | 341 |
| K.5.1 Requirement | 341 |
| K.5.2 Test method and compliance criteria | 342 |
| K.6 Mechanically operated safety interlocks | 342 |
| K.6. Endurance requirement | 342 |
| K.6.2 Test method and compliance criteria | 342 |
| K.7 Interlock circuit isolation | 342 |
| K.7.1 Separation distances for contact gaps and interlock circuit elements | 342 |
| K.7.2 Overload test | 343 |
| K.7.3 Endurance test | 343 |
| K.7.4 Electric strength test | 343 |

Annex L (normative) Disconnect devices

| | |
|---|-----|
| L.1 General requirements | 344 |
| L.2 Permanently connected equipment | 344 |
| L.3 Parts that remain energized | 344 |
| L.4 Single-phase equipment | 345 |

L.5 Three-phase equipment 345
L.6 Switches as disconnect devices 345
L.7 Plugs as disconnect devices 345
L.8 Multiple power sources 345
L.9 Compliance criteria 346

Annex M (normative) Equipment containing batteries and their protection circuits

M.1 General requirements 347
M.2 Safety of batteries and their cells 347
 M.2.1 Requirements 347
 M.2.2 Compliance criteria 348
M.3 Protection circuits for batteries provided within the equipment 348
 M.3.1 Requirements 348
 M.3.2 Test method 349
 M.3.3 Compliance criteria 350
M.4 Additional safeguards for equipment containing a secondary lithium battery 350
 M.4.1 General 350
 M.4.2 Charging safeguards 350
 M.4.3 Fire enclosure 352
 M.4.4 Drop test of equipment containing a secondary lithium battery 352
M.5 Risk of burn due to short-circuit during carrying 353
 M.5.1 Requirements 353
 M.5.2 Test method and compliance criteria 354
M.6 Prevention of short-circuits and protection from other effects of electric current 354
 M.6.1 Short-circuits 354
 M.6.2 Leakage currents 355
M.7 Risk of explosion from lead acid and NiCd batteries 355
 M.7.1 Ventilation preventing an explosive gas concentration 355
 M.7.2 Test method and compliance criteria 355
M.8 Protection against internal ignition from external spark sources of batteries with aqueous electrolyte 357
 M.8.1 General 357
 M.8.2 Test method 357
M.9 Preventing electrolyte spillage 361
 M.9.1 Protection from electrolyte spillage 361
 M.9.2 Tray for preventing electrolyte spillage 362
M.10 Instructions to prevent reasonably foreseeable misuse 362

Annex N (normative) Electrochemical potentials (V)

Annex O (normative) Measurement of creepage distances and clearances

Annex P (normative) Safeguards against conductive objects

P.1 General 376
P.2 Safeguards against entry or consequences of entry of a foreign object 376
 P.2.1 General 376
 P.2.2 Safeguards against entry of a foreign object 376

| | |
|--|-----|
| P.2.3 Safeguards against the consequences of entry of a foreign object | 378 |
| P.3 Safeguards against spillage of internal liquids | 381 |
| P.3.1 General | 381 |
| P.3.2 Determination of spillage consequences | 382 |
| P.3.3 Spillage safeguards | 382 |
| P.3.4 Compliance criteria | 383 |
| P.4 Metallized coatings and adhesives securing parts | 383 |
| P.4.1 General | 383 |
| P.4.2DV.1 Tests | 383 |
| P.5 For metalized coatings, clearances and creepage distances for pollution degree 3 shall be maintained instead of the tests of P.4.2 | 385 |
| P.5.1 Tests | 385 |

Annex Q (normative) Circuits intended for interconnection with building wiring

| | |
|---|-----|
| Q.1 Limited power source | 387 |
| Q.1.1 Requirements | 387 |
| Q.1.2 Test method and compliance criteria | 387 |
| Q.2 Test for external circuits – paired conductor cable | 388 |

Annex R (normative) Limited short-circuit test

| | |
|-------------------------------|-----|
| R.1 General | 390 |
| R.2 Test setup | 390 |
| R.3 Test method | 390 |
| R.4 Compliance criteria | 391 |

Annex S (normative) Tests for resistance to heat and fire

| | |
|---|-----|
| S.1 Flammability test for fire enclosure and fire barrier materials of equipment where the steady-state power does not exceed 4 000 W | 392 |
| S.2 Flammability test for fire enclosure and fire barrier integrity | 393 |
| S.3 Flammability tests for the bottom of a fire enclosure | 394 |
| S.3.1 Mounting of samples | 394 |
| S.3.2 Test method and compliance criteria | 394 |
| S.4 Flammability classification of materials | 394 |
| S.5 Flammability test for fire enclosure materials of equipment with a steady-state power exceeding 4 000 W | 395 |

Annex T (normative) Mechanical strength tests

| | |
|------------------------------------|-----|
| T.1 General | 397 |
| T.2 Steady force test, 10 N | 397 |
| T.3 Steady force test, 30 N | 397 |
| T.4 Steady force test, 100 N | 397 |
| T.5 Steady force test, 250 N | 397 |
| T.6 Enclosure impact test | 397 |
| T.7 Drop test | 398 |
| T.8 Stress relief test | 399 |

T.9 Impact test 399
T.10 Glass fragmentation test 400
T.11 Test for telescoping or rod antennas 400

Annex U (normative) Mechanical strength of CRTs and protection against the effects of implosion

U.1 General 401
U.2 Test method and compliance criteria for non-intrinsically protected CRTs 402
U.3 Protective screen 402

Annex V (normative) Determination of accessible parts

V.1 Accessible parts of equipment 403
 V.1.1 General 403
 V.1.2 Test method 1 – Surfaces and openings tested with jointed test probes 403
 V.1.3 Test method 2 – Openings tested with straight unjointed test probes 404
 V.1.4 Test method 3 – Plugs, jacks, connectors 407
 V.1.5 Test method 4 – Slot openings 407
 V.1.6 Test method 5 – Terminals intended to be used by an ordinary person 409
V.2 Accessible part criterion 409

Annex W (informative) Comparison of terms introduced in this standard

W.1 General 410
W.2 Comparison of terms 410

Annex DVA (normative) Canadian and U.S. regulatory-based requirements

Annex DVB (normative) Equipment used in health care facilities

DVB.1 General 434
DVB.2 Terms and definitions 434
DVB.3 Electrically-caused injury 434
DVB.4 Mechanically caused injury – wheels and casters 437
DVB.5 Thermal burn injury 437
DVB.6 Operation and installation instructions 437
DVB.7 Flexible cord 438
DVB.8 Hospital grade attachment plug 438
DVB.9 Disconnect devices – all-poles switch 438

Annex DVC (normative) Under kitchen cabinet equipment

DVC.1 General 440
DVC.2 Terms and definitions 440
DVC.3 Electrically-caused injury – insulation materials and requirements 440
DVC.4 Safeguards against fire under normal operating conditions – operation and installation instructions 441

| | |
|---|-----|
| DVC.5 Normal operating conditions | 441 |
| Annex DVD (informative) D.C. powered equipment and centralized d.c. power systems (DC mains) | |
| DVD.1 System descriptions | 444 |
| Annex DVE (normative) UL and CSA component requirements (mandatory) | |
| Annex DVF (normative) UL and CSA component requirements (alternative to IEC standards) | |
| Annex DVG (normative) UL and CSA component requirements (alternative) | |
| Annex DVH (normative) Permanently connected equipment – mains connections | |
| Annex DVI (normative) Safeguards against electrically-caused fire due to overvoltage from power line crosses | |
| DVI.1 General | 480 |
| DVI.2 Equipment evaluation – performance | 484 |
| DVI.3 Test set-up | 484 |
| DVI.4 Test conditions | 486 |
| DVI.5 Compliance | 490 |
| Annex DVJ (normative) Acoustic tests for telecommunications equipment | |
| DVJ.1 General | 491 |
| DVJ.2 Definitions | 491 |
| DVJ.3 Acoustic pressure limiting | 492 |
| DVJ.4 Short-duration impulses | 493 |
| DVJ.5 Long-duration disturbances | 497 |
| Annex DVK (normative) Canadian and U.S. marking and instructions | |
| Bibliography | |

Preface

This is the harmonized CSA Group and UL standard for Audio/video, information and communication technology equipment – Part 1: Safety requirements. It is the second edition of CAN/CSA C22.2 No. 62368-1 and the second edition of UL 62368–1. This edition of CAN/CSA-C22.2 No. 62368-1 supersedes the previous edition published on February 17, 2012. This edition of UL 62368-1 supersedes the previous edition published on February 17, 2012.

This harmonized standard is based on IEC Publication 62368-1, second edition, Audio/video, information and communication technology equipment – Part 1: Safety requirements issued February 2014. IEC Publication 62368-1 is copyrighted by the IEC.

This harmonized standard was prepared by CSA Group and Underwriters Laboratories Inc. (UL). The efforts and support of the Technical Harmonization Committee (THC 62368) for Audio/Video, Information Technology, and Communication Technology Equipment are gratefully acknowledged.

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

This standard was reviewed by the CSA Subcommittee on Safety of Electronic Equipment within the Field of Audio/Video, Information, and Communication Technology, under the jurisdiction of the CSA Technical Committee on Consumer and Commercial Products and the CSA Strategic Steering Committee on Requirements for Electrical Safety, and has been formally approved by the CSA Technical Committee.

This standard has been approved as a National Standard of Canada by the Standards Council of Canada.

This Standard has been approved by the American National Standards Institute (ANSI) as an American National Standard.

Application of Standard

Where reference is made to a specific number of samples to be tested, the specified number is to be considered a minimum quantity.

Note: Although the intended primary application of this standard is stated in its scope, it is important to note that it remains the responsibility of the users of the standard to judge its suitability for their particular purpose.

Level of harmonization

This standard adopts the IEC text with national differences.

This standard is published as an equivalent standard for CSA Group and UL.

An equivalent standard is a standard that is substantially the same in technical content, except as follows: Technical national differences are allowed for codes and governmental regulations as well as those recognized as being in accordance with NAFTA Article 905, for example, because of fundamental climatic, geographical, technological, or infrastructural factors, scientific justification, or the level of protection that the country considers appropriate. Presentation is word for word except for editorial changes.

All national differences from the IEC text are included in the CSA Group and UL versions of the standard. While the technical content is the same in each organization's version, the format and presentation may differ.

Reasons for differences from IEC

Differences from the IEC are being added in order to address safety and regulatory situations present in the US and Canada.

Interpretations

The interpretation by the standards development organization of an identical or equivalent standard is based on the literal text to determine compliance with the standard in accordance with the procedural rules of the standards development organization. If more than one interpretation of the literal text has been identified, a revision is to be proposed as soon as possible to each of the standards development organizations to more accurately reflect the intent.

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The effective date for CSA Group will be announced through a *CSA Informs* or *CSA Group Certification Notice*.

UL Effective Date

The effective date for UL is available on UL's website at www.ul.com.

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