



CSA C22.2 No. 353:22
National Standard of Canada



Power pedestals



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***CSA C22.2 No. 353:22
July 2022***

Title: *Power pedestals*

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CSA C22.2 No. 353:22 Power pedestals



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*Published in July 2022 by CSA Group
A not-for-profit private sector organization
178 Rexdale Boulevard, Toronto, Ontario, Canada M9W 1R3*

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*ICS 29.120.20
ISBN 978-1-4883-4393-3*

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Technical Committee on Wiring Products

P. Desilets	Leviton Canada, Pointe-Claire, Québec, Canada <i>Category: Producer Interest</i>	<i>Chair</i>
T. Simmons	British Columbia Institute of Technology, Burnaby, British Columbia, Canada <i>Category: General Interest</i>	<i>Vice-Chair</i>
Z. Bekele	CSA Group, Independence, Ohio, USA <i>Category: General Interest</i>	
G. Benjamin	ABB Electrification Canada SRI, Dorval, Québec, Canada	<i>Non-voting</i>
D. Brière	CSA Group Testing & Certification Inc., Toronto, Ontario, Canada	<i>Non-voting</i>
W. J. Burr	Burr and Associates, Campbell River, British Columbia, Canada <i>Category: User Interest</i>	
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C. Davis	Electro Cables Incorporated, Trenton, Ontario, Canada <i>Category: Producer Interest</i>	
T. De Francesco	Aeromation Inc., Vancouver, British Columbia, Canada	
S. W. Douglas	QPS Evaluation Services Inc., Toronto, Ontario, Canada <i>Category: General Interest</i>	
D. Drysdale	Nexans Canada Inc., Fergus, Ontario, Canada <i>Category: Producer Interest</i>	

R. W. Horner	Atkore International (Allied Tube & Conduit Corporation), Harvey, Illinois, USA <i>Category: Producer Interest</i>	
J. Imlah	Imlah Electrical Consulting, Aloha, Oregon, USA <i>Category: User Interest</i>	
S. Irishkov	Deca Cables Inc., Trenton, Ontario, Canada	<i>Non-voting</i>
S. H. Mallikarachchi	City of Winnipeg Planning, Property & Development, Winnipeg, Manitoba, Canada <i>Category: Regulatory Authority</i>	
S. Mercier	Régie du bâtiment du Québec, Montréal, Québec, Canada <i>Category: Regulatory Authority</i>	
T. Olechna	Electrical Safety Authority, Mississauga, Ontario, Canada <i>Category: Regulatory Authority</i>	
A. Z. Tsisserev	AES Engineering Ltd, Vancouver, British Columbia, Canada <i>Category: General Interest</i>	
J. Turner	Swansea Consulting, Toronto, Ontario, Canada <i>Category: User Interest</i>	
L. Letea	CSA Group, Toronto, Ontario, Canada	<i>Project Manager</i>

Integrated Committee on Wiring Devices

P. Desilets	Leviton Canada, Pointe-Claire, Québec, Canada	<i>Chair</i>
A. F. Aljabri	Siemens Canada Limited, Brampton, Ontario, Canada	
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G. Benjamin	ABB Electrification Canada SRI, Dorval, Québec, Canada	
D. M. Berlin	Intermatic Incorporated, Spring Grove, Illinois, USA	
D. Carson	All Fired Up! Ltd., Milton, Ontario, Canada	
G. Chopra	Electro Federation Canada, Toronto, Ontario, Canada	
J. S. Frederic	UL LLC., Melville, New York, USA	
T. George	Omron Management Center of America, Hoffman Estates, Illinois, USA	
J. A. Gibson	TriVar Inc., Brampton, Ontario, Canada	
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T. Hamden	CSA Group, Toronto, Ontario, Canada	
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W. Hartill	2D2C, Inc., Kitchener, Ontario, Canada	

R. Hopkins	Infrastructure Health and Safety Association, Mississauga, Ontario, Canada
T. Hum	Leviton Canada, Pointe-Claire, Québec, Canada
T. J. Jackson	Idexx Laboratories, Westbrook, Maine, USA
B. Keane	Eaton's Crouse-Hinds Business, Syracuse, New York, USA
D. H. Kendall	ABB Installation Products Ltd., Memphis, Tennessee, USA
D. J. Kissane	Pass & Seymour Inc., Syracuse, New York, USA
C. S. Kurten	Underwriters Laboratories Inc., Melville, New York, USA
A. Lopez	Intermatic Inc., Libertyville, Illinois, USA
J. Louie	General Electric Company, Cleveland, Ohio, USA
D. L. Lutz	Hubbell Incorporated Wiring Device Division, Shelton, Connecticut, USA
F. Magisano	Hubbell Canada ULC, Pickering, Ontario, Canada
A. Marrero	Euroloft Inc., Woodbridge, Ontario, Canada
R. McDiarmid	Schneider Electric Canada Inc., Laredo, Texas, USA
E. Mendoza	Signify, Rosemont, Illinois, USA

S. Mermillod	IPEX Management Inc., Verdun, Québec, Canada	
A. Mokrytsky	Southwire Co., Carrollton, Georgia, USA	
W. Molto	MM Plastic (Mfg.) Company Inc., Mississauga, Ontario, Canada	
D. Patel	Leviton Canada, North York, Ontario, Canada	
J. Perry	Brampton, Ontario, Canada	
S. Rasaratnam	Schneider Electric, Edmonton, Alberta, Canada	
C. Robinson	SnapPower, Vineyard, Utah, USA	
S. Rood	Legrand North America, Syracuse, New York, USA	
S. Scott	NAPCO Royal Pipe & Fittings, a Westlake Chemical Company, Woodbridge, Ontario, Canada	
R. Spehalski	Lutron Electronics Company Inc., Coopersburg, Pennsylvania, USA	
L. Letea	CSA Group, Toronto, Ontario, Canada	<i>Project Manager</i>

Preface

This is the first edition of CSA C22.2 No. 353, *Power pedestals*, 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, *General requirements — Canadian Electrical Code, Part II*.

This Standard was prepared by the Integrated Committee on Wiring Devices (ICWD), under the jurisdiction of the Technical Committee on Wiring 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.

Interpretations: The Strategic Steering Committee on Requirements for Electrical Safety has provided the following direction for the interpretation of standards under its jurisdiction: “The literal text shall be used in judging compliance of products with the safety requirements of this Standard. When the literal text cannot be applied to the product, such as for new materials or construction, and when a relevant committee interpretation has not already been published, CSA Group’s procedures for interpretation shall be followed to determine the intended safety principle.”

Notes:

- 1) *Use of the singular does not exclude the plural (and vice versa) when the sense allows.*
- 2) *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.*
- 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.*
- 4) *To submit a request for interpretation of this Standard, please send the following information to inquiries@csagroup.org and include “Request for interpretation” in the subject line:*
 - a) *define the problem, making reference to the specific clause, and, where appropriate, include an illustrative sketch;*
 - b) *provide an explanation of circumstances surrounding the actual field condition; and*
 - c) *where possible, phrase the request in such a way that a specific “yes” or “no” answer will address the issue.*

Committee interpretations are processed in accordance with the CSA Directives and guidelines governing standardization and are available on the Current Standards Activities page at standardsactivities.csa.ca.

- 5) *This Standard is subject to review within five years from the date of publication. Suggestions for its improvement will be referred to the appropriate committee. To submit a proposal for change, please send the following information to inquiries@csagroup.org and include “Proposal for change” in the subject line:*
 - a) *Standard designation (number);*
 - b) *relevant clause, table, and/or figure number;*
 - c) *wording of the proposed change; and*
 - d) *rationale for the change.*

CSA C22.2 No. 353:22

Power pedestals

1 Scope

1.1

This Standard applies to cord- or cable-connected, or permanently mounted, power pedestals rated up to 200 A and 600 V or less, and installed in accordance with CSA C22.1, *Canadian Electrical Code, Part I (CE Code, Part I)*. These pedestals can include

- a) locking and non-locking receptacles, up to and including 60 A;
- b) communication connectors;
- c) power monitoring equipment; and
- d) branch circuits, including over-current protective devices such as fuses and circuit breakers.

1.2

These power pedestals may be used for indoor and outdoor applications, such as industrial and commercial applications, parking lots, marinas, RV sites (camp grounds), and carnival sites.

1.3

This Standard does not apply to cord reels and multi-outlet assemblies, which are covered in CSA C22.2 No. 308.

1.4

This Standard does not apply to portable power equipment, which is covered in CSA C22.2 No. 300.

1.5

This Standard does not apply to products covered in CSA C22.2 No. 29.

1.6

This Standard does not apply to electric vehicle supply equipment, which is covered in CSA C22.2 No. 280.

1.7

In this Standard, “shall” is used to express a requirement, i.e., a provision that the user is obliged to satisfy in order to comply with the Standard; “should” is used to express a recommendation or that which is advised but not required; and “may” is used to express an option or that which is permissible within the limits of the Standard.

Notes accompanying clauses do not include requirements or alternative requirements; the purpose of a note accompanying a clause is to separate from the text explanatory or informative material.

Notes to tables and figures are considered part of the table or figure and may be written as requirements.

Annexes are designated normative (mandatory) or informative (non-mandatory) to define their application.