



Second Revision No. 1-NFPA 73-2024 [Section No. 1.3.7]

1.3.7

This standard does not ~~define~~ establish installation requirements.

Submitter Information Verification

Committee: EFM-AAA

Submittal Date: Wed Aug 14 13:20:14 EDT 2024

Committee Statement

Committee Statement: "Establish" is a more accurate term than "define" for the application of NFPA 73.

Response Message: SR-1-NFPA 73-2024

Public Comment No. 3-NFPA 73-2024 [Section No. 1.3.7]



Second Revision No. 2-NFPA 73-2024 [Sections 2.2, 2.3, 2.4]

2.2 NFPA Publications.

National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471.

NFPA 70[®], National Electrical Code[®], 2023 2026 edition.

2.3 Other Publications.

Merriam-Webster's Collegiate Dictionary, 11th edition, Merriam-Webster, Inc., Springfield, MA, 2020.

2.4 References for Extracts in Mandatory Sections.

NFPA 70[®], National Electrical Code[®], 2023 edition.

NFPA 5000[®], Building Construction and Safety Code[®], 2021 2024 edition.

Submitter Information Verification

Committee: EFM-AAA

Submittal Date: Wed Aug 14 13:21:48 EDT 2024

Committee Statement

Committee Statement: NFPA 5000 has been updated to the current edition. The NEC edition is changed to 2023 since all NEC extracts are required reference 2023 NEC edition. NFPA 501 has been added since an extract definition is in NFPA 73.

Response Message: SR-2-NFPA 73-2024

[Public Comment No. 4-NFPA 73-2024 \[Chapter 2\]](#)



Second Revision No. 4-NFPA 73-2024 [Section No. 3.3.22]

3.3.22* Luminaire.

A complete lighting unit consisting of a light source such as a lamp or lamps, together with the parts designed to position the light source and connect it to the power supply. It may also include parts to protect the light source or the ballast or to distribute the light. ~~A lampholder itself is not a luminaire.~~ [70, 2023]

A.3.3.22 Luminaire.

A lampholder itself is not a luminaire. [70, 2023]

Supplemental Information

<u>File Name</u>	<u>Description</u>	<u>Approved</u>
73_SR-4_3.3.22_Luminaire.docx		

Submitter Information Verification

Committee: EFM-AAA

Submittal Date: Wed Aug 14 13:30:17 EDT 2024

Committee Statement

Committee Statement: The extract has been updated to the NFPA Manual of Style.

Response Message: SR-4-NFPA 73-2024



Second Revision No. 9-NFPA 73-2024 [Section No. 3.3.33]

3.3.33 Surge-Protective Device (SPD).

A protective device for limiting transient voltages by diverting or limiting surge current; it also prevents continued flow of follow current while remaining capable of repeating these functions and is designated as follows: (1) Type 1: Permanently connected SPDs intended for installation between the secondary of a service transformer and the line side of the service entrance disconnect overcurrent device; (2) Type 2: Permanently connected SPDs intended for installation on the load side of the service disconnect overcurrent device, including SPDs located at the branch panel; (3) Type 3: Point of utilization SPDs; (4) Type 4: Component SPDs, including discrete components, as well as assemblies . [70, 2023]

Supplemental Information

<u>File Name</u>	<u>Description</u>	<u>Approved</u>
73_SR-9_3.3.33_Surge-Protective_Device.docx		

Submitter Information Verification

Committee: EFM-AAA

Submittal Date: Wed Aug 14 13:38:46 EDT 2024

Committee Statement

Committee Statement: The extract has been corrected to the current edition of the NEC.

Response Message: SR-9-NFPA 73-2024

Public Comment No. 9-NFPA 73-2024 [Section No. 3.3.33]



Second Revision No. 6-NFPA 73-2024 [Section No. 4.1.2]

4.1.2 Deteriorating Agents.

Unless identified for use in the operating environment, no conductors or equipment shall be located in damp or wet locations; where exposed to gases, fumes, vapors, liquids, or other agents that have a deteriorating effect on the conductors or equipment; or where exposed to excessive temperatures. [~~70:~~ 110.11]

Submitter Information Verification

Committee: EFM-AAA

Submittal Date: Wed Aug 14 13:35:30 EDT 2024

Committee Statement

Committee Statement: The NEC extract reference has been removed since the text is not the full NEC requirement.

Response Message: SR-6-NFPA 73-2024



Second Revision No. 7-NFPA 73-2024 [Section No. 4.1.6]

4.1.6 Spaces About Electrical Equipment.

Working space, and access to and egress from working space, shall be provided and maintained about all electrical equipment to permit ready and safe operation and maintenance of such equipment. [~~70:~~ 440-26]

Submitter Information Verification

Committee: EFM-AAA

Submittal Date: Wed Aug 14 13:36:38 EDT 2024

Committee Statement

Committee Statement: The NEC extract reference has been removed since the text is not the full NEC requirement.

Response Message: SR-7-NFPA 73-2024

[Public Comment No. 10-NFPA 73-2024 \[Section No. 4.1.6\]](#)



Second Revision No. 8-NFPA 73-2024 [Section No. 4.1.7]

4.1.7

Electrical equipment shall be firmly secured to the surface on which it is mounted.

[~~70: 110.13(A)~~]

Submitter Information Verification

Committee: EFM-AAA

Submittal Date: Wed Aug 14 13:37:58 EDT 2024

Committee Statement

Committee Statement: The NEC extract reference has been removed since the text is not the full NEC requirement.

Response Message: SR-8-NFPA 73-2024

[Public Comment No. 11-NFPA 73-2024 \[Section No. 4.1.7\]](#)



Second Revision No. 13-NFPA 73-2024 [Section No. 4.2.1]

4.2.1*

Interior metal water piping systems shall be bonded to the electrical service grounding system.

A.4.2.1

Nonconductive parts may interrupt the required bonding of metal water piping systems, necessitating the installation of bonding jumpers to maintain electrical continuity. Installing bonding jumpers across nonmetallic sections or nonconductive fittings of water piping systems can maintain electrical continuity.

Submitter Information Verification

Committee: EFM-AAA

Submittal Date: Wed Aug 14 13:46:48 EDT 2024

Committee Statement

Committee Statement: Adding this to the annex provides guidance to users about bonding around nonconductive parts. Nonconductive parts may defeat the bonding requirements for metal piping systems thereby increasing the risk of shock.

Response Message: SR-13-NFPA 73-2024

[Public Comment No. 1-NFPA 73-2024 \[New Section after 4.2.1\]](#)



Second Revision No. 14-NFPA 73-2024 [Section No. 4.2.8.2]

4.2.8.2

Service-entrance equipment, cables, raceways, and conductors shall not show evidence of ~~physical damage, overheating, corrosion, intrusion of foreign material, or other deterioration.~~ the following:

- (1) Physical damage
- (2) Overheating
- (3) Corrosion
- (4) Intrusion of foreign material
- (5) Other deterioration

Submitter Information Verification

Committee: EFM-AAA

Submittal Date: Wed Aug 14 13:48:49 EDT 2024

Committee Statement

Committee Statement: The language has been updated to a list format to comply with the NFPA Manual of Style.

Response Message: SR-14-NFPA 73-2024

Public Comment No. 12-NFPA 73-2024 [Section No. 4.2.8.2]



Second Revision No. 10-NFPA 73-2024 [Section No. 4.5.4.1.3]

4.5.4.1.3

No branch-circuit or feeder conductors other than grounded conductors shall be identified by the color white or gray unless re-identified in accordance with ~~NEC~~ NFPA 70 200.7(C).

Submitter Information Verification

Committee: EFM-AAA

Submittal Date: Wed Aug 14 13:41:30 EDT 2024

Committee Statement

Committee Statement: NEC has been changed to the preferred reference NFPA 70.

Response Message: SR-10-NFPA 73-2024

Public Comment No. 13-NFPA 73-2024 [Sections 4.5.4.1, 4.5.4.2]



Second Revision No. 16-NFPA 73-2024 [Section No. 5.1.3]

5.1.3

Receptacles ~~shall have~~ that require GFCI protection that operates as intended when they are located in areas where the adopting statute requires GFCI protection at the time of the inspection under the current locally adopted statute shall have GFCI protection regardless of the date of installation .

Submitter Information Verification

Committee: EFM-AAA

Submittal Date: Thu Aug 15 08:32:39 EDT 2024

Committee Statement

Committee Statement: The time-tested safety record of GFCI protection supports the addition of this requirement in NFPA 73. This upgrade of electrical infrastructure improves the overall safety of the electrical system in existing dwelling units. The possibly ambiguous language has been removed from the requirement.

Response Message: SR-16-NFPA 73-2024

Public Comment No. 14-NFPA 73-2024 [Section No. 5.1.3]



Second Revision No. 11-NFPA 73-2024 [Section No. A.4.10.7]

A.4.10.7

Additional protection can be provided for non-grounding-type receptacles by replacing the devices with a ground-fault circuit-interrupter-type receptacle or a grounding-type receptacle in accordance with NFPA 70 406.4(D)(2)(b) or (c) of NFPA 70 .

Submitter Information Verification

Committee: EFM-AAA

Submittal Date: Wed Aug 14 13:43:28 EDT 2024

Committee Statement

Committee Statement: References have been modified to comply with the NFPA Manual of Style.

Response Message: SR-11-NFPA 73-2024



Second Revision No. 12-NFPA 73-2024 [Section No. A.5.1]

A.5.1

Additional protection can be accomplished by providing ground-fault circuit-interrupter protection in accordance with NFPA 70 210.8(A) and 406.3 ~~4~~ (D)(2) of ~~NFPA 70~~ .

Submitter Information Verification

Committee: EFM-AAA

Submittal Date: Wed Aug 14 13:44:55 EDT 2024

Committee Statement

Committee Statement: References have been modified to comply with the NFPA Manual of Style.

Response Message: SR-12-NFPA 73-2024



Second Revision No. 15-NFPA 73-2024 [Section No. C.1]

C.1

ORDINANCE NO. _____

An ordinance of the *[jurisdiction]* adopting the ~~2024~~ 2026 edition of NFPA 73, *Standard for Electrical Inspections for Existing Dwellings*, and documents listed in Chapter 2 of that code; prescribing regulations governing conditions hazardous to life and property from fire or explosion; providing for the issuance of permits and collection of fees; repealing Ordinance No. _____ of the *[jurisdiction]* and all other ordinances and parts of ordinances in conflict therewith; providing a penalty; providing a severability clause; and providing for publication; and providing an effective date.

BE IT ORDAINED BY THE *[governing body]* OF THE *[jurisdiction]*:

SECTION 1 That NFPA 73, *Standard for Electrical Inspections for Existing Dwellings*, and documents adopted by Chapter 2, three (3) copies of which are on file and are open to inspection by the public in the office of the *[jurisdiction's keeper of records]* of the *[jurisdiction]*, are hereby adopted and incorporated into this ordinance as fully as if set out at length herein, and from the date on which this ordinance shall take effect, the provisions thereof shall be controlling within the limits of the *[jurisdiction]*. The same are hereby adopted as the code of the *[jurisdiction]* for the purpose of prescribing regulations governing conditions hazardous to life and property from fire or explosion and providing for issuance of permits and collection of fees.

SECTION 2 Any person who shall violate any provision of this code or standard hereby adopted or fail to comply therewith; or who shall violate or fail to comply with any order made thereunder; and from which no appeal has been taken; or who shall fail to comply with such an order as affirmed or modified by or by a court of competent jurisdiction, within the time fixed herein, shall severally for each and every such violation and noncompliance, respectively, be guilty of a misdemeanor, punishable by a fine of not less than \$ _____ nor more than \$ _____ or by imprisonment for not less than _____ days nor more than _____ days or by both such fine and imprisonment. The imposition of one penalty for any violation shall not excuse the violation or permit it to continue; and all such persons shall be required to correct or remedy such violations or defects within a reasonable time; and when not otherwise specified the application of the above penalty shall not be held to prevent the enforced removal of prohibited conditions. Each day that prohibited conditions are maintained shall constitute a separate offense.

SECTION 3 Additions, insertions, and changes — that the ~~2024~~ 2026 edition of NFPA 73 is amended and changed in the following respects:

List Amendments

SECTION 4 That ordinance No. _____ of *[jurisdiction]* entitled *[fill in the title of the ordinance or ordinances in effect at the present time]* and all other ordinances or parts of ordinances in conflict herewith are hereby repealed.

SECTION 5 That if any section, subsection, sentence, clause, or phrase of this ordinance is, for any reason, held to be invalid or unconstitutional, such decision shall not affect the validity or constitutionality of the remaining portions of this ordinance. The *[governing body]* hereby declares that it would have passed this ordinance, and each section, subsection, clause, or phrase hereof, irrespective of the fact that any one or more sections, subsections, sentences, clauses, and phrases be declared unconstitutional.

SECTION 6 That the *[jurisdiction's keeper of records]* is hereby ordered and directed to cause this ordinance to be published.

[NOTE: An additional provision may be required to direct the number of times the ordinance is to be published and to specify that it is to be in a newspaper in general circulation. Posting may also be required.]

SECTION 7 That this ordinance and the rules, regulations, provisions, requirements, orders, and matters established and adopted hereby shall take effect and be in full force and effect *[time period]* from and after the date of its final passage and adoption.

Committee: EFM-AAA

Submittal Date: Wed Aug 14 13:50:31 EDT 2024

Committee Statement

Committee Statement: The NFPA 73 edition is updated.

Response Message: SR-15-NFPA 73-2024



Second Revision No. 17-NFPA 73-2024 [Section No. D.2.1]

D.2.1 UL Publications.

Underwriters Laboratories Inc., 333 Pfingsten Road, Northbrook, IL 60062-2096.

UL 4, *Armored Cable*, 2004 edition.

UL 20, *General-Use Snap Switches*, 2018 edition.

UL 67, *Panelboards*, 2018 edition.

UL 217, *Smoke Alarms*, ~~2023~~ 2020 edition.

UL 486C, *Splicing Wire Connectors*, 2023 edition.

UL 489, *Molded-Case Circuit Breakers, Molded-Case Switches, and Circuit-Breaker Enclosures*, 2016 edition.

UL 496, *Lampholders*, 2017 edition.

UL 498, *Attachment Plugs and Receptacles*, 2017 edition.

UL 719, *Nonmetallic Sheathed Cable*, 2015 edition.

UL 854, *Service-Entrance Cables*, 2020 edition.

UL ~~4499~~ 1449, *Surge Protective Devices*, ~~2022~~ 2021 edition.

UL 1598, *Luminaires*, 2008 edition.

UL 1699, *Arc-Fault Circuit-Interrupters*, 2017 edition.

UL 2034, *Single and Multiple Station Carbon Monoxide Alarms*, 2017 edition.

Submitter Information Verification

Committee: EFM-AAA

Submittal Date: Thu Aug 15 08:40:48 EDT 2024

Committee Statement

Committee Statement: The referenced standard number for surge protective devices has been corrected and the edition date has also been corrected. The edition date for UL 217 has been corrected to reference the published edition.

Response Message: SR-17-NFPA 73-2024

Public Comment No. 16-NFPA 73-2024 [Section No. D.2.1]