

Regulations for Cable Hole Opening in Distribution Boxes



Overview

Only a single drainage opening, not larger than 6 mm (1/4 in.), is to be drilled in a box or conduit body unless instructed by the manufacturer. 128 January 2006 (This Page Intentionally Left Blank) Adopted October 17, 1967 Effective December 12, 1967 Decision No. 8208 Change list- The following is a list of Decisions and Resolutions which authorized statewide general changes. The UGS Manual provides guidance and standards pertaining to installing and working with underground structures for electrical facilities. The UGS Manual includes general information on concrete, steel, precast reinforced concrete structures and pull ropes, conduits, fittings and risers, handholes. for Department of Public Health, State of California; Roger Arnebergh, b on 20 days during the period beginning October 20, 1965 and ending May 2, 1966. During this period prehearing conferences were held. Article 314 applies to: These. Wiring methods. The provisions of this paragraph do not apply to conductors which form an integral part of equipment such as motors, controllers, motor control centers and like equipment.

Article Content

Feb 01, 2026

eCFR :: 29 CFR 1926.965 -

If the work employees will perform in a manhole or vault could cause a fault in a cable, the employer shall deenergize that cable before any employee works in the manhole or vault, except when service ...

Jan 11, 2026

A Complete Guide to NEC Article 314 on Electrical Boxes and Conduit ...

NEC Article 314 establishes requirements for the installation and use of electrical boxes, conduit bodies, fittings, and handhole enclosures.

Sep 13, 2025

Cal. Code Regs. Tit. 8, § 2754.1

(a) Conductors entering cutout boxes, cabinets, or fittings shall be protected from abrasion, and openings through which conductors enter shall be effectively closed.

Dec 10, 2025

RULES FOR CONSTRUCTION OF UNDERGROUND ...

The following rules cover the requirements for material, construction, installation, maintenance, inspection, clearances, and depths for cables installed under these rules.

Oct 27, 2025

IEEE Std 576-2000, IEEE Recommended Practice for Installation ...

This document has been generated to provide guidance for installation of electrical cable systems in industrial and commercial applications. It has long been recognized that the majority of cable failures ...

Nov 22, 2025

Underground Structures (UGS) | SCE Manuals | SCE

All of the documents below are in PDF format. Access SCE's Underground Structures Standards manual for guidelines on safe and compliant underground electrical installations.

Feb 25, 2026

1926.405

Conductors entering boxes, cabinets, or fittings shall be protected from abrasion, and openings through which conductors enter shall be effectively closed. Unused openings in cabinets, boxes, and fittings ...

Mar 10, 2026

General Requirements, based on the 2020 NEC

Electrical equipment must have a short-circuit current rating that permits the circuit protective device to open due to a short circuit or ground fault without extensive damage to the electrical equipment [110.10].

Oct 09, 2025

TECHNICAL SERVICES DEPARTMENT

Only a single drainage opening, not larger than 6 mm (1/4 in.) nor smaller than 3 mm (1/8 in.), is to be drilled in a box or conduit body unless instructed by the manufacturer.

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://professionistiderverde.it>

Email: info@professionistiderverde.it

Phone: +49 176 4829 3715

Address: Friedrichstraße 123, 10117 Berlin, Germany

This document is for informational purposes only. Specifications subject to change without notice.

