E2186

RTRT.GuideInfo Receptacles for Plugs and Attachment Plugs

HUBBELL INC WIRING 40 WATERVIEW DR SHELTON, CT 06484-4300 USA

[Receptacles] Receptacles for Plugs and Attachment Plugs

GENERAL

This category covers general-use receptacles for use in wiring systems recognized by ANSI/NFPA 70, "National Electrical Code" (NEC), and outlets for use in appliances and fixtures. It also covers some attachment plugs, male inlets, and cord connectors with nonstandard slot or blade configurations which are part of a line of wiring devices including receptacles. Other similar attachment-plug devices are covered under Attachment Plugs (AXGV).

A receptacle employing an integral thermal-interruption mechanism is not intended for hospital locations or other locations where critical patient care equipment is used. Additionally, a receptacle employing an integral thermal-interruption mechanism has not been investigated for its ability to reduce the safety hazards caused by overheating and overloaded circuits

A receptacle employing an integral thermal-interruption mechanism has been investigated to confirm the manufacturer's stated thermal-interruption temperature range.

PRODUCT TYPES

Pop-up Receptacle Assembly — An assembly consisting of a retractable flush-mount receptacle, outlet box and flush device cover plate intended for fixed installation on a branch circuit. A pop-up receptacle assembly is suitable for installation in a kitchen or bathroom countertop. They are provided with one or more receptacle outlets. The outlets are retractable for storage below a counter surface. They are intended for installation in accordance with Sections 210.52(C)(5) and 406.5(E) of the NEC. Cat. Nos. RCT200+, RCT220+, RCT220+

REQUIREMENTS

The basic standard used to investigate products in this category is ANSI/UL 498, "Attachment Plugs and Receptacles."

Where indicated in the individual certifications, receptacles have additionally been investigated to Federal Specification W-C-596, "General Specification for Electrical Power Connectors."

UL MARK

The Certification Mark of UL on the product, or the UL symbol on the product and the Certification Mark on the smallest unit container in which the product is packaged is the only method provided by UL to identify products manufactured under its Certification and Follow-Up Service. The Certification Mark for these products includes the UL symbol, the words "CERTIFIED" and "SAFETY," the geographic identifier(s), and a file number.

Receptacles additionally investigated to Federal Specification W-C-596 are identified by the capital letters "F" and "S," each in a wing on either side of the UL symbol. The Federal Specification number "W-C-596F" or "W-C-596G," or the Federal Specification part number (which consists of the appropriate specification sheet and dash number described in the specification) may also be included on the product or on the smallest container in which the product is packaged.

Alternate UL Mark

The Listing Mark of UL on the product, or the UL symbol on the product and the Listing Mark on the smallest unit container in which the product is packaged is the only method provided by UL to identify products manufactured under its Listing and Follow-Up Service. The Listing Mark for these products includes the UL symbol (as illustrated in the Introduction of this Directory) together with the word "LISTED," a control number, and one of the following product names: "Attachment Plug," "Plug," "Receptacle" (or "Recept."), "Attachment Plug with Overload Protection," "Attachment Plug Fuseless," or other appropriate product name as shown in the individual Listings.

Receptacles additionally investigated to Federal Specification W-C-596 are identified by the capital letters "F" and "S," each in a wing on either side of the UL symbol. The Federal Specification number "W-C-596F" or "W-C-596G," or the Federal Specification part number (which consists of the appropriate specification sheet and dash number described in the specification) may also be included on the product or on the smallest container in which the product is packaged.

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