

New 2008 NEC® Requirements for Receptacles

Tamper Resistant Receptacles - NEC Article 406.11

All 125 volt, 15 and 20 ampere receptacles shall be listed tamper resistant in dwelling units.

- Dwelling units (as defined in NEC® Article 210.52) are single units, providing complete and independent living facilities for one or more persons, including permanent provisions for living, sleeping, cooking and sanitation.
- Each year, more than 2,400 children are injured by inserting foreign objects into receptacles.*
- Tamper resistant receptacles must now have an internal mechanism that limits access to electrically live components.
- UL Listed devices must have a “TR” marking clearly visible when installed.

*According to a 10-year study of National Electronic Injury Surveillance System (NEISS) data.

Weather Resistant Receptacles - NEC Article 406.8

All 125 and 250 volt, 15 and 20 ampere non-locking receptacles shall be listed as weather resistant type in damp and wet locations.

- Damp locations include receptacles installed outdoors and locations requiring a weatherproof enclosure.
- Weather protective covers alone do not guarantee protection against potential exposure.
- Outdoor weather resistant receptacles must provide resistance to temperature extremes, excessive ultraviolet light and the effects of aging.
- UL Listed devices must have a “WR” marking clearly visible when installed.

Look for these additional products from Cooper Wiring Devices:

WeatherBox™ While-In-Use Weather Protective Covers
WeatherBox protective covers deliver tough protection against the elements . . . and maximum installation flexibility.

ShockSentry™ GFCI Ground Fault Circuit Interrupters
Designed for fast installation, safety and durability.

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Get up to Code!

New 2008 NEC®
Requirements for
Receptacles



Tamper Resistant Receptacles

Help protect children from electrical injury.



New Tamper Resistant Receptacles from Cooper Wiring Devices help keep children safe from electrical injury and provide better protection than traditional receptacles with removable plastic safety caps.

UL listed safety shutter system prevents the insertion of foreign objects into the receptacles.

The safety shutters will only open upon insertion of a 2-prong or 3-prong plug.

Applications:

- Residential homes
- Apartment buildings
- Extended stay hotels
- Assisted living facilities
- Retirement communities



Tamper Resistant Receptacles 125V/AC 2-Pole, 3-Wire Grounding, NEMA 5-15

Catalog No.	Product Description
TR270	15A Standard Duplex Receptacle
TR270-9	15A Standard Duplex Receptacle w/Automatic Grounding
TR817	15A Commercial Single Receptacle
TR1107	15A Decorator Duplex Receptacle
TR1107-9	15A Decorator Duplex Receptacle w/Automatic Grounding
TR6250	15A Commercial Decorator Single Receptacle
TRVGF15	15A Duplex GFCI
9505TR	15A ASPIRE™ Duplex Receptacle
9507TR	15A ASPIRE™ Single Receptacle
9566TR	15A ASPIRE™ Duplex GFCI



Weather Resistant Receptacles

Provide safety in wet, damp and harsh environments.



Weather Resistant Receptacles are designed to offer protection against rain, snow, ice, moisture, humidity and dust in any residential or commercial outdoor location when properly installed in an approved weather protective cover.

Designed with enhanced nylon and corrosion resistant metal components for extra durability.

Combine with any of our WeatherBox™ While-in-Use Protective Covers for tough protection against the elements.

Applications:

- Residential decks, porches and yards
- Pool and spa areas
- Outdoor venues and public areas
- Commercial vending machines
- Convenience outlets



Weather Resistant Receptacles 125V/AC 2-Pole, 3-Wire Grounding, NEMA 5-15 and 5-20

Catalog No.	Product Description
WRBR15	15A Commercial Duplex Receptacle
WRBR20	20A Commercial Duplex Receptacle
WRVGF15	15A Duplex GFCI Receptacle
WRVGF20	20A Duplex GFCI Receptacle



Tamper & Weather Resistant Receptacles

Ensure safety and weather resistance in wet and damp outdoor locations.



Use new Tamper & Weather Resistant Receptacles from Cooper Wiring Devices for the ultimate in safety outlet protection.

Tamper & Weather resistant receptacles stand up to the elements and protect children from electrical injuries.

Applications:

- Exteriors of residential home and structures
- Apartments/multi-family dwellings
- Patios, decks, basements and garages
- Pool and spa areas
- Outdoor public commercial areas



Tamper & Weather Resistant Receptacles 125V/AC 2-Pole, 3-Wire Grounding, NEMA 5-15 and 5-20

Catalog No.	Product Description
TWR270	15A Residential Duplex Receptacle
TWRVGF15	15A Duplex GFCI Receptacle
COMING SOON!	
TWRBR15	15A Commercial Duplex Receptacle
TWRBR20	20A Commercial Duplex Receptacle
TWRVGF20	20A Duplex GFCI Receptacle



Contact your Cooper representative for color options on Tamper Resistant, Weather Resistant and Tamper & Weather Resistant products.