

# Weather-Resistant Products for Outdoor Safety





### Outdoor Electrical Safety

Make the time you spend relaxing, entertaining and working outdoors safer with Leviton's full line of Weather-Resistant (WR) products.

All residential outdoor outlets are required to be weather-resistant; this includes outlets installed in the front and rear of your home on patios, decks and near pools and hot tubs. To meet Code, they must be paired with proper weatherproof enclosures for complete protection from the elements.

The National Electrical Code<sup>®</sup>(NEC<sup>®</sup>) requires that Weather-Resistant Outlets be installed in wet or damp locations. With direct exposure to weather, an Extra Duty While-in-Use Cover is required; whereas for "damp" locations, such as a covered porch without direct exposure to weather, any suitable approved weatherproof cover may be used.

## What Makes an Outlet Weather-Resistant?

Weather-Resistant Outlets, which must be protected on a GFCI circuit, may also be a GFCI model. Weather-Resistant outlets differ in construction from indoor outlets because they must be able to withstand the rigors of exposure to the elements. They are made with UV stabilized materials and have corrosion resistant screws and mounting strap that stand up to the harsh elements of the outdoors. Leviton WR Outlets meet the requirements of NEC Section 406.8\* and UL standards to help ensure safety and protection outdoors.



Leviton Weather-Resistant Outlets are available in Tamper-Resistant and GFCI models to help ensure both personal safety and weather resistance in wet or damp outdoor locations.

### What Makes an Outlet Tamper-Resistant?

Tamper-Resistant Outlets have a built-in shutter mechanism inside the receptacle that blocks access to the contacts from most foreign objects, allowing only a two- or three-prong plug to be inserted. Leviton Tamper-Resistant Outlets comply with the latest NEC requirements for tamper-resistant outlets in residences and childcare facilities. For added protection, WR GFCIs are also available in tamper-resistant models to help protect children from the risk of electric shock.

#### WR Ground-Fault Circuit Interrupter (GFCI) Outlets

Leviton National Electrical Code<sup>®</sup> compliant Weather-Resistant GFCI Outlets offer the highest level of groundfault protection for outdoor living. Ground-Fault Circuit Interrupter outlets are important safety devices that help protect people from electrical shocks due to hazardous ground-faults. GFCIs monitor the electrical power that is fed to anything plugged into the outlet. If a ground-fault is detected, it shuts off power to the item in a fraction of a second, to help prevent serious injury or death.

#### Ordering Information

#### (WR) (TR) **(%** Weather and Tamper-Resistant GFCI Outlets Cat. No. Description Rating Color 15A Weather and 15A-125V @ Receptacle W. I. T. GFWT1 Tamper-Resistant GFCI 20A-125V Feed-Through G. E. B 20A Weather and 20A-125V @ Receptacle W, I, T, GFWT2 20A-125V Feed-Through Tamper-Resistant GFCI G. E. B

Available in: White (-W), Ivory (-I), Light Almond (-T), Gray (-G), Black (-E) and Brown (-B)

#### Weather-Resistant GFCI Outlets



Cat. No.	Description	Rating	Color			
GFWR1	15A Weather- Resistant GFCI	15A-125V @ Receptacle 20A-125V Feed-Through	W, I, T			
GFWR2	20A Weather- Resistant GFCI	20A-125V @ Receptacle 20A-125V Feed-Through	W, I, T			

Available in: White (-W), Ivory (-I) and Light Almond (-T)

and Tamper-Resistant	Outlets	WR TR	
Description	Rating	Color	
Decora® 15A Weather and Tamper-Resistant Duplex Outlet	15A-125V	White (-TOW)	
15A Weather and Tamper-Resistant Duplex Outlet	15A-125V	White (-TOW), Ivory (-TOI), Gray (-TOG)	
20A Weather and Tamper-Resistant Duplex Outlet	20A-125V	White (-TOW)	
	Description Decora® 15A Weather and Tamper-Resistant Duplex Outlet 15A Weather and Tamper-Resistant Duplex Outlet 20A Weather and Tamper-Resistant	Decora® 15A Weather and Tamper-Resistant Duplex Outlet15A-125V15A Weather and Tamper-Resistant Duplex Outlet15A-125V20A Weather and Tamper-Resistant20A-125V	



Round out safety and meet code with Leviton's Extra Duty While-in-Use Covers to seal out moisture, dust, debris and insects, while providing easy access to the outlets. Extra Duty While-in-Use Covers comply with NEC<sup>®</sup> 2020 Section 406.9\*\*(B)(1) for "Extra Duty" applications hoods. They are ideal for use with lawn equipment, pools, hot tubs, holiday and landscape lighting, outdoor entertainment systems, and other outdoor electrical applications.

When it comes to outdoor electrical safety, Leviton has you covered. In addition to residential Weather-Resistant Outlets and protective covers, we offer a variety of industrial, heavy duty industrial, hospital spec grade and commercial WR outlets and weatherproof covers for all applications.



Cat. No.	Description	Gang	Configuration	Color
05980-UCL	While in Use Cover for GFCI/Decora, Duplex & Single Receptacle	1-Gang	Vertical	Clear
05980-UGY	While in Use Cover for GFCI/Decora, Duplex & Single Receptacle	1-Gang	Vertical	Gray
05981-UCL	While in Use Cover for GFCI/Decora, Duplex & Single Receptacle	1-Gang	Horizontal	Clear
05981-UGY	While in Use Cover for GFCI/Decora, Duplex & Single Receptacle	1-Gang	Horizontal	Gray
05982-UCL	While in Use Cover for GFCI/Decora, Duplex Receptacle	2-Gang	Vertical	Clear
05982-UGY	While in Use Cover for GFCI/Decora, Duplex Receptacle	2-Gang	Vertical	Gray

#### **NEC Reference**

- \* Section 406.8 requires that all non-locking 15 amp and 20 amp 125 volt receptacles in damp or wet locations be weather-resistant.
- \*\* 406.9 Receptacles in Damp or Wet Locations (B) Wet Locations (1) Receptacles of 15 and 20 Amperes in Wet Location. Receptacles of 15 and 20 amperes installed in a wet location shall have an enclosure that is weatherproof whether or not the attachment plug cap is inserted. An outlet box hood installed for this purpose shall be listed and shall be identified as "extra duty." All 15- and 20-ampere, 125- and 250-volt nonlocking-type receptacles shall be listed weather-resistant type.



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