# GFCIs

# Weather-Resistant Self-Test GFCI Receptacles with SafeLock™ Protection

2 Pole, 3 Wire Grounding 15 & 20A, 125VAC





## 1597TRWRW

#### Features

- Weather-Resistant: Meets National Electrical Code® Weather-Resistant requirements.
- Tamper-Resistant: Meets National Electrical Code<sup>®</sup> Tamper-Resistant requirements.
- Protects children: patented shutter system helps prevent improper insertion of foreign objects.
- Listed to the Weather-Resistant supplement of UL498 meeting demanding UL requirements including:
  - Ultraviolet light exposure test
  - Cold impact test
  - Accelerated aging test
  - Stringent material requirements for current carrying parts, wire binding screws and mounting straps to ensure superior corrosion resistance.
- Conducts an automatic test every three seconds, ensuring it's always ready to protect. If the device fails the test, the

# **Specifications**

- Supply Voltage: 125VAC, 60 Hz
- Supply Voltage Range: 102-132 VAC

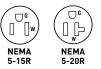
indicator light flashes to signal that the GFCI should be replaced. It also has our proven SafeLock Protection feature: if critical components are damaged and protection is lost, power to the receptacle is disconnected.

- Thinner than competitors' GFCI Receptacles: leaves more room for wires in the box.
- Auto-Ground clip assures a positive ground to metal box.
- Meets 2015 UL requirements.
- Feed-thru wiring configuration allows GFCI to protect downstream receptacles.
- Prevents line-load reversal miswire: no power to the face or downstream receptacles if wired incorrectly.
- Exceeds UL943 voltage surge requirements; survives 100x the required UL 3kA/6kV voltage surge test cycles.
- FSUL Listed (Federal Specification WC596).

- Trip indicator light (red LED)
- Side or internal screw-pressure-plate back wire with #10 – #14 AWG solid or stranded copper wire.
- Two back wire holes per terminal.
- Ground screw has a back wire clamp for easy installation.
- 10kA short circuit rating.
- Mounting screws are shipped captive in the device and wall plate for easier installation.
- High-impact-resistant thermoplastic construction.
- Extra-long nickel post-plated steel mounting strap.
- Button colors match the device face.
- Dual-direction test and reset buttons.
- Class A rated GFCI.
- Supplied with matching TP26 nylon wall plate.
- Tri-drive screws.

- Trio Threshold: 5± 1mA
  - Trip Time: 0.025 sec., nominal per UL Standard
- 20 Amp feed-thru capacity

	RATING				3rd PARTY COMPLIANCE		
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CATALOG NUMBER		¥40	001.00	NEMA CONFIG. NO.	UL943	UL498	FSUL
	Α.	VAC	COLOR		C22.2 No. 144	C22.2 No. 42	WC596
TRADEMASTER®/SPEC GRADE WEATHER-RESISTANT 15 AMP DUPLEX GFCI							
1597TRWRI	15	125	lvory	5-15R	•	•	•
1597TRWRW	15	125	White	5-15R	•	•	•
1597TRWR	15	125	Brown	5-15R	•	•	•
1597TRWRGRY	15	125	Gray	5-15R	•	•	•
1597TRWRBK	15	125	Black	5-15R	•	•	•
1597TRWRLA	15	125	Light Almond	5-15R	•	•	•
SPECIFICATION GRADE WEATHER-RESISTANT 20 AMP DUPLEX GFCI							
2097TRWRI	20	125	lvory	5-20R	•	•	•
2097TRWRW	20	125	White	5-20R	•	•	•
2097TRWR	20	125	Brown	5-20R	•	•	•
2097TRWRGRY	20	125	Gray	5-20R	•	•	•
2097TRWRBK	20	125	Black	5-20R	•	•	•
2097TRWRLA	20	125	Light Almond	5-20R	•	•	•



GFCIs

National Electrical Code<sup>®</sup> Section 406.8 Receptacles in Wet or Damp Locations.

Requires that all 15- and 20-amp, 125- and 250-volt non-locking receptacles installed in wet or damp locations shall be weather-resistant receptacles.

All devices listed on this page conform to NEMA WD-1 and WD-6.

# **DEVICES & WALL PLATES Color Selection Chart**

**Devices & Plastic Wall Plate Colors** 



See specific device and wall plate catalog charts for particular color availabilities.

#### **Metal Wall Plates** Metal Finish



### **Custom Metal Wall Plates Paint Finish Colors** Paint Color



To order custom metal wall plates, see Pages P-40 – P-42. For additional colors consult factory.