

# PASS & SEYMOUR®

# Specification Grade Self-Test GFCIs 15 & 20A, 125VAC



# Reinventing Safety All Around

1597, 2097, 1597NTLTR, 2097NTLTR, 1597TR, 2097TR, 1597TRWR, 2097TRWR, 1597TRA, 2097TRA, 1597IGTR, 2097IGTR, 1597SWTTR, 2097NA, 1597TRNA, 2097TRNA, 1597TRWRNA, 2097TRWRNA,1597TRSGL, 2097TRSGL, 1597TRAPL, 2097TRAPL, 1597TRSGLAPL, 2097TRSGLAPL, 1597TRAAPL, 2097TRAAPL

The Pass & Seymour® Self-Test GFCI receptacle with SafeLock® Protection conducts an automatic test every three seconds, ensuring it's always ready to protect. If the device fails the test, the 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.

For Hospital Grade, refer to SF708R4.

## Features & Benefits

## Patented SafeLock Protection:

if critical components are damaged and ground fault protection is lost, power to the receptacle is disconnected.

#### Tamper-resistant automatic shutter

system prevents young children from inserting common household objects. Now contains "invisi-shutters" for an invisible effect.

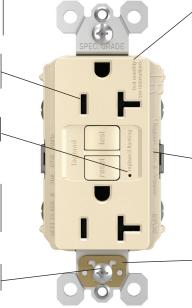
The indicator light flashes if the device fails the self-test, signalling that the GFCI should be replaced.

### Side or internal screw-pressureplate back wire termination

with #14 - #10 AWG stranded or solid, copper or copper-clad conductors.

> Captive screws make for easier installation.

Meets 2015 UL Requirements



Ground terminal clamp allows for fast installation.

## Two back-wire holes per termination add wiring flexibility, eliminate pigtailing

and save box space.

## Prevents line-load reversal miswire:

No power to the face or downstream receptacles if wired incorrectly.

High-impact-resistant, thermoplastic construction for superior strength and durability.

Thinner profile speeds installation by leaving more room for wires in the box.

Auto-ground clip assures a positive ground to metal box.

The most durable GFCI available. Exceeds UL943 voltage surge requirements.

**2097TRLA** 

## **Field Uses/Vertical Markets**

 Industrial Retail

- Healthcare
- Office

Education

Institutional

- Hospitality/Lodging
- Multiple Dwelling





# **Ordering Information**

# **Specification Grade Self-Test GFCI Receptacles**

Catalog Number	Description	Rating	Color	NEMA Config
1597TR*	Spec-Grade Tamper-Resistant 15 Amp GFCI	15A 125V	I, W, –, GRY, BK, LA, NI, DB, G	5-15R
1597*	Spec-Grade 15 Amp GFCI	15A 125V	I, W, -, GRY, BK, RED, LA	5-15R
1597TRA*	Spec grade Audible Alarm Tamper-Resistant GFCI 15 Amp	15A 125V	I, W, -, LA	5-15R
1597SWTTRR*CCD4	Combination Tamper-Resistant Switch/GFCI (No Federal Specification)	15A 125V	I, W, BK, LA, GRY	5-15R
1597NTLTR*CC4	Combination Tamper-Resistant 15 Amp Night Light/GFCI	15A 125V	I, W, BK, LA, NI, DB	5-15R
1597TRWR*	Spec-Grade Weather-Resistant 15 Amp GFCI	15A 125V	I, W, -, GRY, BK, LA	5-15R
2097TR*	Spec-Grade Tamper-Resistant 20 Amp GFCI	20A 125V	I, W, –, GRY, BK, RED, LA, NI, DB, G	5-20R
2097*	Spec-Grade 20 Amp GFCI	20A 125V	I, W, –, GRY, BK, RED, LA	5-20R
1597IGTR*	Spec-Grade Isolated Ground Tamper-Resistant GFCI	15A 125V	I, W, O	5-15R
2097IGTR*	Spec-Grade Isolated Ground Tamper-Resistant GFCI	20A 125V	I, W, GRY, O, LA	5-20R
2097NTLTR*	Combination Tamper-Resistant 20 Amp Night Light/GFCI	20A 125V	I, W, GRY, BK, LA	5-20R
2097TRWR*	Spec-Grade Weather-Resistant 20 Amp GFCI	20A 125V	I, W, -, GRY, BK, LA	5-20R
2097TRA*	Spec-Grade Audible Alarm Tamper-Resistant 20 Amp GFCI	20A 125V	I, W, -, LA	5-20R
1597TRNA*	NAFTA-Compliant Spec-Grade Tamper-Resistant GFCI	15A 125V	I, W, GRY, LA	5-15R
2097TRNA*	NAFTA-Compliant Spec-Grade Tamper-Resistant GFCI	20A 125V	I, W, GRY, LA	5-20R
2097NA*	NAFTA-Compliant Spec-Grade 20 Amp GFCI	20A 125V	I, W, GRY, LA, BL	5-20R
1597TRWRNA*	NAFTA-Compliant Tamper-Resistant Weather-Resistant GFCI	15A 125V	I, W, -, LA	5-15R
2097TRWRNA*	NAFTA-Compliant Tamper-Resistant Weather-Resistant GFCI	20A 125V	I, W, GRY, LA	5-20R
1597TRSGL	15A Tamper-Resistant Self-Test Simplex GFCI	15A 125V	I, W, GRY, LA, RED, -, BK	5-15R
2097TRSGL	20A Tamper-Resistant Self-Test Simplex GFCI	20A 125V	I, W, GRY, LA, RED, -, BK	5-20R
1597TRAPL	15A Tamper-Resistant Self-Test Sensitive Appliance GFCI	15A 125V	W	5-15R
2097TRAPL	20A Tamper-Resistant Self-Test Sensitive Appliance GFCI	20A 125V	W	5-20R
1597TRSGLAPL	15A Tamper-Resistant Self-Test Sensitive Appliance Simplex GFCI	15A 125V	W	5-15R
2097TRSGLAPL	20A Tamper-Resistant Self-Test Sensitive Appliance Simplex GFCI	20A 125V	W	5-20R
1597TRAAPL	15A Audible Alarm Tamper-Resistant Self-Test Sensitive Appliance GFCI	15A 125V	W	5-15R
2097TRAAPL	20A Audible Alarm Tamper-Resistant Self-Test Sensitive Appliance GFCI	20A 125V	W	5-20R

## \*Color Designation

BK Black **Light Almond** Ivory **Brown** LA Nickel W White GRY Gray RED Red NI Antique DB 0 BL Blue Dark Orange **Bronze** Brass





For more information on these and other P&S products refer to our Catalog or visit our website.





## **Technical Information**

# **3rd Party Compliance**

cULus Listed File Number E42190, Standard UL498 Attachment Plugs and Receptacles, Standard UL943 for GFCIs. Federal Specification WC596, Hospital Grade. Standard CSA C22.2 No. 42 General Use Receptacles, CSA C22.2 No. 144 for GFCIs. Conforms to NEMA WD-1 and WD-6.

Note: Depth of 1.03" for Simplex, **Audible Alarm** and Appliance versions.

# 1.25" 4.20" 2.70"

**Dimensions for** 15 & 20 Amp

## **Performance**

### **Electrical**

Withstands 1500V minimum Dielectric Voltage 4 to 6 mA Trip Level .025 Second Nominal **Trip Time** Frequency 60 Hz

Maximum Working Voltage 125VAC 102-132VAC Voltage Range

## Mechanical

Terminal Identification Terminals identified in accordance with UL498

(Hot, White, Green) Terminal Accommodation

Accepts #14-#10AWG solid & stranded wires, Copper-clad aluminum, and copper wire Ratings are a permanent part of device

## **Environmental**

**Product Identification** 

-35°C to +66°C **Operating Temperature** Maximum Humidity 95% Flammability UL94 V2



**Audible Alarm** 

# **Material Specs**

Face: Nylon Body: Nylon

Contacts: .03" Brass (.8)

Mounting Straps: Galvanized Steel

Terminal Screws: Nickel-Plated Steel #8 - 32 Hex Head Grounding Screw: Steel (Green) Flat Head Mounting Screws: Zinc-Plated Steel

Test/Reset Buttons: Nylon Auto-Ground Clip: Brass Alloy \*Night Light Lens: Lexan°

\*\*Tamper-Resistant Shutter: Thermoplastic

\* For 1597NTLTR and 2097NTLTR Night Light versions only. \*\* For 1597TR and 2097TR Tamper-Resistant versions only.

# Warranty

1 year



**Simplex** 



Weather-Resistant



NIghtlight/GFCI



Tamper-Resistant





# Also available

- USB Charging Devices
- PlugTail Devices
- Surge Protective & Isolated **Ground Devices**
- Ground Continuity **Monitoring Devices (GCM)**
- Straight Blade **Plugs & Connectors**
- Turnlok° **Locking Devices**
- Weatherproof Boxes & Covers
- IEC 309 Industrial Products
- Flexcor<sup>®</sup> Wire **Mesh Grips**
- Night Lights



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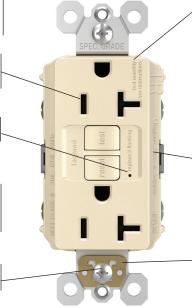
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Tamper-Resistant





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