

## PASS & SEYMOUR®

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

1597, 2097, 1597NTLTR, 2097NTLTR, 1597TR, 2097TR, 1597TRWR, 2097TRWR, 1597TRR, 2097TRR, 1597TRA, 2097TRA, 1597IGTR, 2097IGTR, 1597SWTTR, 2097NA, 1597TRNA, 2097TRNA, 1597TRWRNA, 2097TRWRNA

## Reinventing Safety All Around

The new 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 SF708R5.



## **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.

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.

SPEC. GRADE

SPEC. GRADE

SUPPLIANT SERVICE STATE STAT

**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.

Meets 2015 UL Requirements

2097LA

### FIELD USES/VERTICAL MARKETS

- Industrial
   Healthcare
- Retail
   Office
- Education
- Hospitality/Lodging
- Institutional
- Multiple Dwelling



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## ORDERING INFORMATION

Catalog Number	Description	Ratings	Colors	NEMA Config.	
Specification Grade Self-Test GFCI Receptacles					
1597TR*	TradeMaster/Spec Grade Tamper-Resistant 15 Amp Duplex GFCI	15A 125V	I, W, -, BK, LA, NI, AB, DB	5-15R	
1597*	TradeMaster/Spec Grade 15 Amp Duplex GFCI	15A 125V	I, W, -, GRY, BK, RED, LA	5-15R	
1597TRA*	TradeMaster Audible Alarm Tamper-Resistant Duplex GFCI	15A 125V	I, W, -, BK LA	5-15R	
1597SWTTR*CC4	Combination Tamper-Resistant Switch/GFCI (No Federal Specification)	15A 125V	I, W, BK, LA	5-15R	
1597NTLTR*CC4	Combination Tamper-Resistant 15 Amp Night Light/GFCI	15A 125V	I, W, BK, LA, NI, AB, DB	5-15R	
1597TRWR*	TradeMaster/Spec Grade Weather-Resistant 15 Amp Duplex GFCI	15A 125V	I, W, -, GRY, BK, LA	5-15R	
1597TRR*	RoHS-Compliant TradeMaster/Spec Grade Tamper- Resistant 15 Amp Duplex GFCI	15A 125V	I, W, LA	5-15R	
2097TR*	Spec Grade Tamper-Resistant 20 Amp Duplex GFCI	20A 125V	I, W, -, GRY, BK, RED, LA	5-20R	
2097*	Spec Grade 20 Amp Duplex GFCI	20A 125V	I, W, -, GRY, BK, RED, LA	5-20R	
1597IGTR*	Spec Grade Isolated Ground Tamper-Resistant Duplex GFCI	15A 125V	I, W, LA, O	5-15R	
2097IGTR*	Spec Grade Isolated Ground Tamper-Resistant Duplex GFCI	20A 125V	I, W, GRY,	5-20R	
2097NTLTR*	Combination Tamper-Resistant 20 Amp Night Light/GFCI	20A 125V	I, W, GRY, LA	5-20R	
2097TRWR*	Spec Grade Weather-Resistant 20 Amp Duplex GFCI	20A 125V	I, W, -, GRY, BK, LA	5-20R	
2097TRA*	Spec Grade Audible Alarm Tamper-Resistant 20 Amp Duplex GFCI	20A 125V	I, W, -, GRY, BK, RED, LA	5-20R	
2097TRR*	RoHS-Compliant TradeMaster/Spec Grade Tamper- Resistant 20 Amp Duplex GFCI	20A 125V	1	5-20R	
1597TRNA*	NAFTA-Compliant TradeMaster/Spec Grade Tamper- Resistant Duplex GFCI	15A 125V	I, W, -, GRY, BK, LA	5-15R	
2097TRNA*	NAFTA-Compliant TradeMaster/Spec Grade Tamper- Resistant Duplex GFCI	20A 125V	I, W, GRY, LA	5-20R	
2097NA*	NAFTA-Compliant TradeMaster/Spec Grade 20 Amp Duplex GFCI	20A 125V	I, W, -, GRY, LA, BL	5-20R	
1597TRWRNA*	NAFTA-Compliant Tamper-Resistant Weather-Resistant Duplex GFCI	15A 125V	I, W, -, LA	5-15R	
2097TRWRNA*	NAFTA-Compliant Tamper-Resistant Weather-Resistant Duplex GFCI	20A 125V	I, W, -, GRY, LA	5-20R	





\*Color Designation

 I
 Ivory
 Brown
 BK
 Black

 W
 White
 GRY
 Gray
 RED
 Red

 AB
 Antique Brass
 DB
 Dark Bronze
 O
 Orange

LA Light Almond

Nickel

BL Blue

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

## PASS & SEYMOUR®



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

## TECHNICAL SPECIFICATIONS

### 3rd Party Compliance

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

Performance				
Electrical				
Dielectric Voltage	Withstands 1500V minimum			
Trip Level	4 to 6 mA			
Trip Time	.025 Second Nominal			
Frequency	60 Hz			
Maximum Working Voltage	125VAC			
Voltage Range	102-132VAC			
Mechanical				
Terminal Identification	Terminals identified in accordance with UL498 (Hot, White, Green)			
Terminal Accommodation	#14 AWG - #10 AWG solid or stranded copper conductor only			
Product Identification	Ratings are a permanent part of device			
Environmental				
Operating Temperature	-35°C to +66°C			
Maximum Humidity	95%			
Flammability	UL94 V2			

## **Material Specs**

Face: Nylon Body: Nylon

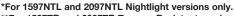
Contacts: .03" Brass (.8)

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 \*Nightlight Lens: Lexan®

\*\*Tamper-Resistant Shutter: Thermoplastic



#### \*\*For 1597TR and 2097TR Tamper-Resistant versions only.

## Warranty

1 Year



Weather-Resistant



Dimensions for 15 & 20 Amp



**Audible Alarm** 



NIghtlight/GFCI



Tamper-Resistant