



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

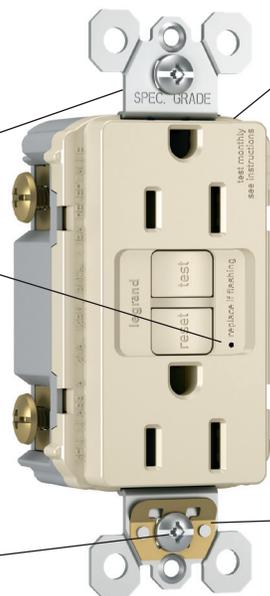
Patented SafeLock® Protection: if critical components are damaged and ground fault protection is lost, power to the receptacle is disconnected.

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-pressure-plate back wire termination with #14 – #10 AWG stranded or solid, copper or copper-clad conductors.

Captive screws make for easier installation.



Ground terminal clamp allows for fast installation.

Two back-wire holes per termination add wiring flexibility, eliminate pigtail 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
- Education
- Institutional
- Retail
- Office
- Hospitality/Lodging
- Multiple Dwelling

SF1101R6 — Updated December 2015 — For latest specs visit www.legrand.us/passandseymour



PASS & SEYMOUR®

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

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	I	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



NEMA
5-15R



NEMA
5-20R

*Color Designation

I	Ivory	-	Brown	BK	Black	LA	Light Almond
W	White	GRY	Gray	RED	Red	NI	Nickel
AB	Antique Brass	DB	Dark Bronze	O	Orange	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

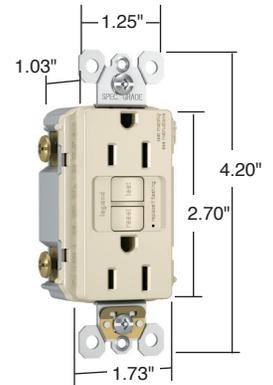
Face: Nylon
 Body: Nylon
 Contacts: .03" Brass (.8)
 Mounting Straps: Galvanized Steel
 Terminal Screws: Nickel-Plated Steel #8 - 32
 Hex Head Grounding Screw: Steel (Green)
 Flat Head Mounting Screws: Zinc-Plated Steel
 Test/Reset Buttons: Nylon
 Auto-Ground Clip: Brass Alloy
 *Nightlight Lens: Lexan®
 **Tamper-Resistant Shutter: Thermoplastic

*For 1597NTL and 2097NTL Nightlight versions only.

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

Warranty

1 Year



Dimensions for
15 & 20 Amp



Audible Alarm



Nightlight/GFCI



Weather-Resistant



Tamper-Resistant

ALSO AVAILABLE...

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



Electrical Wiring Systems

P.O. Box 4822
Syracuse, NY 13221-4822
Phone: 1.800.776.4035
www.legrand.us/passandseymour

570 Applewood Crescent
Vaughan, Ontario L4K 4B4
Phone: 905.738.9195
www.legrand.ca