



## PASS & SEYMOUR® PlugTail® Spec Grade Self-Test GFCIs 15 & 20A, 125VAC

PT1597, PT2097, PT1597NTLTR, PT2097NTLTR,  
PT1597TR, PT2097TR, PT1597NA, PT2097NA,  
PT2097TRNA, PT1597NTLTRNA, PT2097NTLTRNA

### PlugTail® Self-Test GFCIs – The fastest, most consistent and reliable wiring devices – ever.

The new Pass & Seymour® PlugTail Hospital Grade 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 PlugTail Self-Test GFCIs, refer to SF721R4.



#### FEATURES & BENEFITS

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

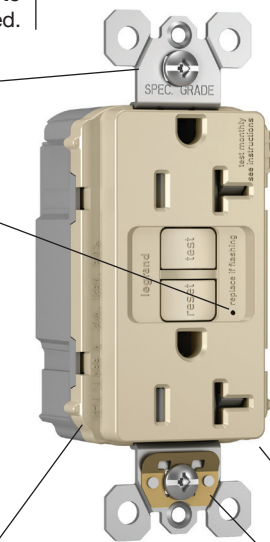
**Zinc-plated steel mounting strap.**

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

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

**Tamper-resistant automatic shutter system** prevents young children from inserting common household objects.

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



PT2097TRLA

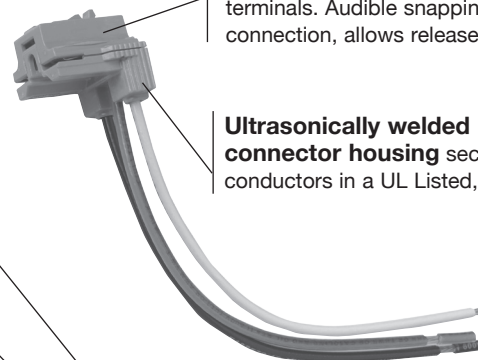
**Meets Federal Specification requirements and 2015 UL requirements.**

**Built-in connector** features large brass terminal blades to ensure consistent, reliable electrical connections to PlugTail Connector.

**GFCI works with the existing three-wire PlugTail connectors** creating a non-feed thru application for facility owners. At rough-in, just install the same right-angle connector for GFCI and receptacle openings.

**Large crimped and welded brass contacts** snugly terminate on device blade terminals. Audible snapping latch assures connection, allows release.

**Ultrasonically welded polycarbonate connector housing** secures terminations and conductors in a UL Listed, finger-safe housing.



**No exposed terminals** create a finger-safe application before, during, and after installation.

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

#### FIELD USES/VERTICAL MARKETS

- |              |               |                       |                     |
|--------------|---------------|-----------------------|---------------------|
| ■ Industrial | ■ Health Care | ■ Education           | ■ Institutional     |
| ■ Retail     | ■ Office      | ■ Hospitality/Lodging | ■ Multiple Dwelling |

SF1104R4 — Updated December 2015 — For latest specs visit [www.legrand.us/passandseymour](http://www.legrand.us/passandseymour)



## PASS & SEYMOUR®

### PlugTail® Spec Grade Self-Test GFCIs 15 & 20A, 125VAC

#### ORDERING INFORMATION

| Catalog Number                                                 | Description                                                                     | Ratings  | Colors                    | NEMA Config. |
|----------------------------------------------------------------|---------------------------------------------------------------------------------|----------|---------------------------|--------------|
| <b>PlugTail Specification Grade Self-Test GFCI Receptacles</b> |                                                                                 |          |                           |              |
| PT1597*                                                        | Spec Grade Duplex GFCI                                                          | 15A 125V | I, W, GRY, LA             | 5-15R        |
| PT2097*                                                        | Spec Grade Duplex GFCI                                                          | 20A 125V | I, W, -, GRY, BK, RED, LA | 5-20R        |
| PT1597TR*                                                      | Spec Grade Tamper-Resistant Duplex GFCI                                         | 15A 125V | I, W, -, GRY, BK, RED, LA | 5-15R        |
| PT2097TR*                                                      | Spec Grade Tamper-Resistant Duplex GFCI                                         | 20A 125V | I, W, -, GRY, RED, LA     | 5-20R        |
| PT2097NTLTR*                                                   | Spec Grade Tamper-Resistant Combination Night Light/GFCI                        | 20A 125V | I, W                      | 5-20R        |
| PT1597NA*                                                      | NAFTA-Compliant Spec Grade Duplex GFCI                                          | 15A 125V | W, GRY, LA                | 5-15R        |
| PT2097NA*                                                      | NAFTA-Compliant Spec Grade Duplex GFCI                                          | 20A 125V | W, BK, LA                 | 5-20R        |
| PT2097TRNA*                                                    | NAFTA-Compliant Spec Grade Tamper-Resistant 20 Amp Duplex GFCI                  | 20A 125V | I, W, LA                  | 5-20R        |
| PT1597NTLTRNA*                                                 | NAFTA-Compliant Spec Grade Tamper-Resistant Combination Night Light/Duplex GFCI | 15A 125V | W                         | 5-15R        |
| PT2097NTLTRNA*                                                 | NAFTA-Compliant Spec Grade Tamper-Resistant Combination Night Light/Duplex GFCI | 20A 125V | I, W                      | 5-20R        |

| Catalog Number                           | Wire Type | Wire Length |
|------------------------------------------|-----------|-------------|
| <b>PlugTail Connectors — Right Angle</b> |           |             |
| PTRA6STR                                 | Stranded  | 6"          |
| PTRA6SOL                                 | Solid     | 6"          |

#### \*Color Designation

|   |       |     |       |     |              |
|---|-------|-----|-------|-----|--------------|
| I | Ivory | GRY | Gray  | RED | Red          |
| W | White | BK  | Black | LA  | Light Almond |
| - | Brown |     |       |     |              |



NEMA  
5-15R



NEMA  
5-20R

#### GFCI – Specific Additional Features & Benefits:

**Fits all electrical box and raceway applications.** Right angle (90°) connector creates an easy mounting application.

**Supplied with TP26 Decorator nylon wall plate.**

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

SF1104R4 — Updated December 2015 — For latest specs visit [www.legrand.us/passandseymour](http://www.legrand.us/passandseymour)

# PASS & SEYMOUR®

## PlugTail® Spec Grade Self-Test GFCIs

### 15 & 20A, 125VAC



#### TECHNICAL SPECIFICATIONS

#### 3rd Party Compliance

cULus Listed File Number E42190 and E140596, Standard UL498 Attachment Plugs and Receptacles, UL943 GFCIs. Federal Specification WC596. 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

|                                   |                                                                                                                |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PlugTail Connector Identification | #12 AWG, THHN, copper conductor, 6" leads, stripped, solid or stranded, for use with PlugTail Receptacles only |
| Product Identification            | Ratings are a permanent part of the device                                                                     |

##### Environmental

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

#### PlugTail™ GFCI Receptacle Materials

|                 |                              |                          |                  |
|-----------------|------------------------------|--------------------------|------------------|
| Face            | Nylon                        | Test/Reset Buttons       | Nylon            |
| Body            | Nylon                        | Nightlight Lens          | * Lexan®         |
| Contacts        | .03" Brass (.8)              | Tamper-Resistant Shutter | ** Thermoplastic |
| Mounting Straps | .05" Zinc-Plated Steel (1.3) |                          |                  |

#### Plug Tail Connector Materials

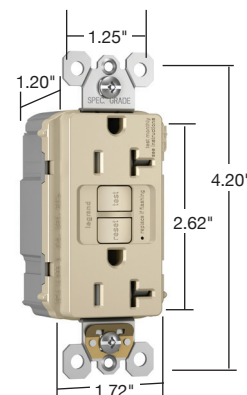
|         |               |          |            |
|---------|---------------|----------|------------|
| Housing | Polycarbonate | Contacts | .030 Brass |
|---------|---------------|----------|------------|

\* For PT1597NLTTR and PT2097NLTTR Nightlight versions only.

\*\* For PT1597TR and PT2097TR Tamper-Resistant versions and PT1597NLTTR and PT2097NLTTR Nightlight versions only.

#### Warranty

1 Year



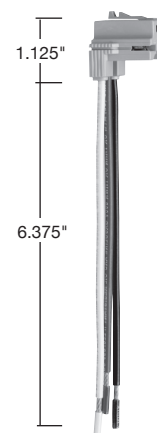
Dimensions for  
15 & 20 Amp



Tamper-Resistant  
Nightlight/GFCI



Tamper-Resistant



PTR6STR

#### ALSO AVAILABLE...

- |                                         |                                        |                                  |                               |
|-----------------------------------------|----------------------------------------|----------------------------------|-------------------------------|
| ■ Hospital Grade Devices                | ■ Straight Blade<br>Plugs & Connectors | ■ Weatherproof<br>Boxes & Covers | ■ Flexcor® Wire<br>Mesh Grips |
| ■ SPD & Isolated<br>Ground Devices      | ■ Turnlok®<br>Locking Devices          | ■ IEC 309<br>Industrial Products | ■ Bulk Solutions              |
| ■ Ground Continuity<br>Monitoring (GCM) |                                        |                                  |                               |



#### Electrical Wiring Systems

P.O. Box 4822  
Syracuse, NY 13221-4822  
Phone: 1.800.776.4035  
[www.legrand.us/passandseymour](http://www.legrand.us/passandseymour)

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