# BRYANT®

Ground Fault Receptacles with LED Provide GFCI Functionality Indication.

## The LED with a GFCI message!

The Bryant LED indicates the ability of the GFCI to perform its "ground fault protection" function when tested.

There has been a common industry indicator for the past 30 years that has been recognized when GFCI receptacles are tested. If a ground fault receptacle were unable to provide protection when the test button is pressed, the reset button would remain recessed. With the reset button not "popping out", it signifies that GFCI protection was no longer available.

Today, the new Bryant GFCI receptacle provides additional helpful information regarding protection. When tested, a rapid flashing red LED will be activated if the ability of the GFCI to provide protection is no longer present.



Knowledge of code requirements and safety considerations are essential for determining what applications require ground fault protection. Many GFCI requirements are stated in the National Electric Code (Article 210.8) including bathroom, unfinished basements, kitchen and outdoor

outlets. In addition, pools, hot tubs, spas, swimming pool equipment and garages all require GFCI protection. Consult NEC for additional locations requiring GFCI protection.



- *Miswire Protection:* If the line and load are mis-wired, there will be no power at both the face and downstream. In addition, the unit will not be able to reset.
- The LED "end of life" indicator.
- *GFCI Protection Indicator:* Upon test, flashing red LED indicates discontinuation of GFCI protection.
- **Compact size** of unit allows for additional wiring room for quick and easy wiring.
- Meets UL943 surge testing (3kA, 6kV) without having to resort to an inoperative power condition that denies power and locks out the end user.



# **BRYANT**<sup>®</sup> Ground Fault Receptacles with LED

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## **Catalog Offering**

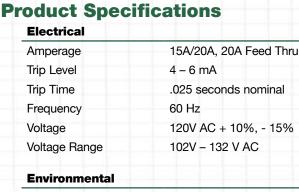
Commercial Specificatior Grade		U Bw
Color	15A, 125V NEMA 5-15	20A, 125V NEMA 5-20
Brown	GF52L	GF53L
lvory	GF52IL	GF53IL
Gray	GF52GYL	GF53GYL
White	GF52WL	GF53WL
Black	GF52BKL	GF53BKL
Office White	GF52OWL	GF53OWL
Red	GF52RL	GF53RL
Almond	GF52ALL	GF53ALL

Note: 50 piece bulk pack, use suffix "BULK" ie: (GF52LBULK)

#### Blankface

Color		
Brown	-	GF53INTL
lvory	-	<b>GF53INTIL</b>
Gray		<b>GF53INTGYL</b>
White	-	<b>GF53INTWL</b>
Black		<b>GF53INTBKL</b>
Red		<b>GF53INTRL</b>

**Note:** GFCI type receptacles should not be used in critical care patient areas or for electrical life support equipment applications because of the possibility of power interruption.



Flammability	UL94 V2
Operating Temperature	- 35° C to 66° C (-30° to -150°F)
Maximum Humidity	95%

#### **Product Listings**

- UL 943 Class A for GFCI
- UL 498 Receptacles
- CSA Certified to 22.2 No. 144
- Maximum Humidity 95%
- Meets NEC and CEC Requirements

#### **Terminal Accommodations**

• #14-10 Awg Stranded or Solid Copper Only.

### **Commercial GFCI Product Line**

- Commercial Specification Grade
- Blank Face
- 15A & 20 Ampere, 125 Volts, AC
- Colors: Brown, Ivory, Gray, White, Black, Office White, Red and Almond
- Matching wall plate included in standard product



#### Also Available from Bryant...



Bryant also provides a full complimentary of 15A Portable Ground Fault Products. These products include field wireable plugs, single outlet & triple tap line cords along with leaded ground fault plugs for various OEM, MRO and job site applications.



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