

Self-Test GFCI Receptacle

With Self-Test Function
End-of-Life Monitor



Applications

- Residential:
- Bathrooms\ Kitchens\ Basements\ Garages\ Laundry rooms\Wet locations
- Social institution:
- School class rooms\ Laboratories\ Restrooms and Kitchens
- Airports\ Commercial Offices\ Shopping centers
- Restaurants\ Hotels\ Public bathrooms
- Public Areas receptacle which near wet or damp locations.



The Fahint's GFCI Outlet self-test automatically every 15 minutes to ensure reliable protection from shock due to ground fault occurrences. Meeting National Electrical Code requirements for ground fault protection, GFCI protection is required by code in bathrooms, kitchens, garages, basements, outdoor areas, and for any other outlets found within six feet of a sink or water source. GFCI outlets should always be used when replacing existing GFCI outlets during renovation.

Benefit & Features



Tamper-Resistant

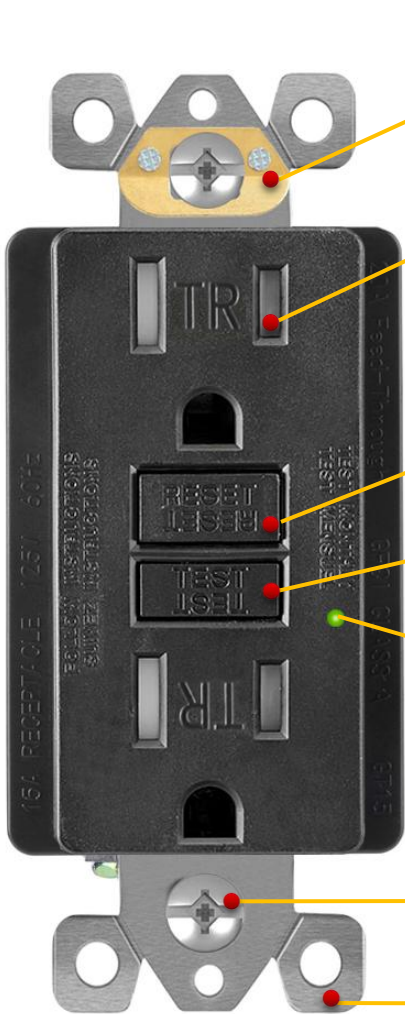
Helps keep children safe.
Helps prevent insertion of foreign objects.
Children insert objects into the socket such as screw driver, knife or copper wire can not make the TR shutter open, unless the plug insert into with both pins.

Self-Protection Function

The GFCI will warning user with yellow led on if Voltage instability, (voltage blew 90V or over 180V) and will cut off the power after 5 minutes if no one handles it, which protect users' household appliances and equipment from damage.



- GFCI shall automatically conduct self-test every 15 minutes to ensure continuous protection.
- Auto-monitoring exceeds the UL requirement UL943 2018 version.
- On initial power up, tests the GFCI within 3 seconds.
- Enhanced Service Life led indicator lamp integrates two-color function: Green/Red.
- Strong anti-interference design.



Self-Grounding Clip

Auto-Grounding Clip assure a positive ground to metal box.

Safty Outlet with TR

Tamper-Resistant shutter system allows easier plug insertion while preventing children from inserting objects by accident.

Reset Button

Reset the GFCI after accurate wiring.

Test Button

Test your GFCI monthly to ensure the GFCI Continuously provide Ground-fault protection.

Led Indicator

Dual Led Indicators inside. On initial power up, tests the GFCI within 3 seconds.

Captive screws

Make for easier installation.

Zinc-Plated Steel York

1.2mm Zinc-Plated thickness for safty installation.



Green light:
GFCI working properly;
Cyclic testing every 15 minutes.



Red light blinking :
GFCI Self-Testing;
Red light On permanent : GFCI reached its service life and needs to be replaced.



Led Off (No power)
GFCI triped,press RESET button;
Check the power circuit if can not reset.



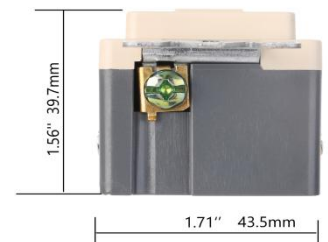
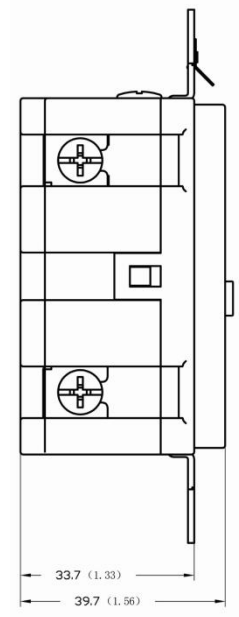
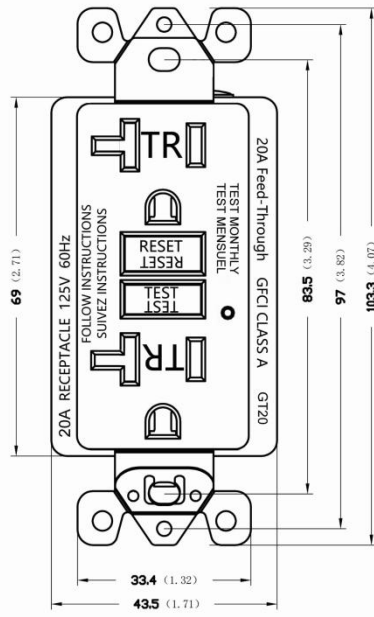
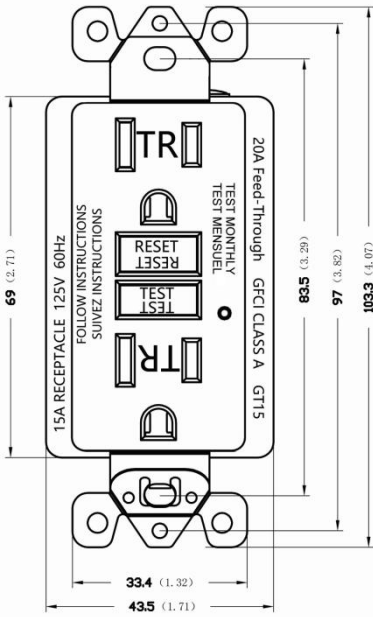
Prevents Line-load Rversal Miswire:

No power to the face outlet or downstream receptacle if wired incorrectly.

Meet latest UL2018 Requirements


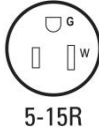






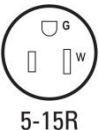








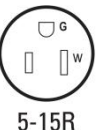






Self-Test GFCI conducts an automatic test every 15 minutes, to ensure provide safty protection continuously.

Dimensions





Types of GFCIs

Self-Test GFCI Receptacle





Photo	Model	Description	Rating (A V)	NEMA	Grounding	Certified
	GF15	15A 125V AC 60Hz Self-Test GFCI Outlet	15A 125V AC	 5-15R	Self-Grounding Self-Test	
	GF20	20A 125V AC 60Hz Self-Test GFCI Outlet	20A 125V AC	 5-20R	Self-Grounding Self-Test	
	 GT15	15A 125V AC 60Hz Self-Test GFCI Outlet Tamper-Resistant	15A 125V AC	 5-15R	Self-Grounding Self-Test	
	 GT20	20A 125V AC 60Hz Self-Test GFCI Outlet Tamper-Resistant	20A 125V AC	 5-20R	Self-Grounding Self-Test	
	  GW15	15A 125V AC 60Hz Self-Test GFCI Outlet Tamper-Resistant & Weather-Resistant	15A 125V AC	 5-15R	Self-Grounding Self-Test	
	  GW20	20A 125V AC 60Hz Self-Test GFCI Outlet Tamper-Resistant & Weather-Resistant	20A 125V AC	 5-20R	Self-Grounding Self-Test	




Types of GFCIs

Self-Test GFCI Receptacle

Photo	Model	Description	Rating (A V)	NEMA	Grounding	Certified
	GL20	Blank Face 20A 125V AC 60Hz Self-Test GFCI Outlet Dead Face No Outlet	20A 125V AC		Self-Grounding Self-Test	

Industrial Grade GFCI Outlet Self-Test

Photo	Model	Description	Rating (A.V)	NEMA	Grounding	Certified
	 GTN15	Industrial Grade Machinery or equipment Design no Output terminal. Nylon materials resistant to oil pollution	15A 125V AC	 5-15R	Self-Grounding Self-Test	

	 GTN20	Industrial Grade Machinery or equipment Design no Output terminal. Nylon materials resistant to oil pollution	20A 125V AC	 5-20R	Self-Grounding Self-Test	
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Types of GFCIs

Self-Test GFCI Receptacle



Following Colors Available

*Custom colors are acceptable

Ivory

Almond

Grey

White

Black

Brown