



Ground Fault Circuit
Interrupting Products

HUBBELL



Energy Device Solutions



Safety Devices

Ground Fault Circuit Interrupting Products

Features and Benefits

CIRCUIT GUARD® Heavy Duty, Hospital Grade, GFCI Duplex Receptacle

Pre-stripped leads for fast installation.

Impact resistant nylon face for abusive environments.

Pretensioned ground contacts for superior ground blade retention.

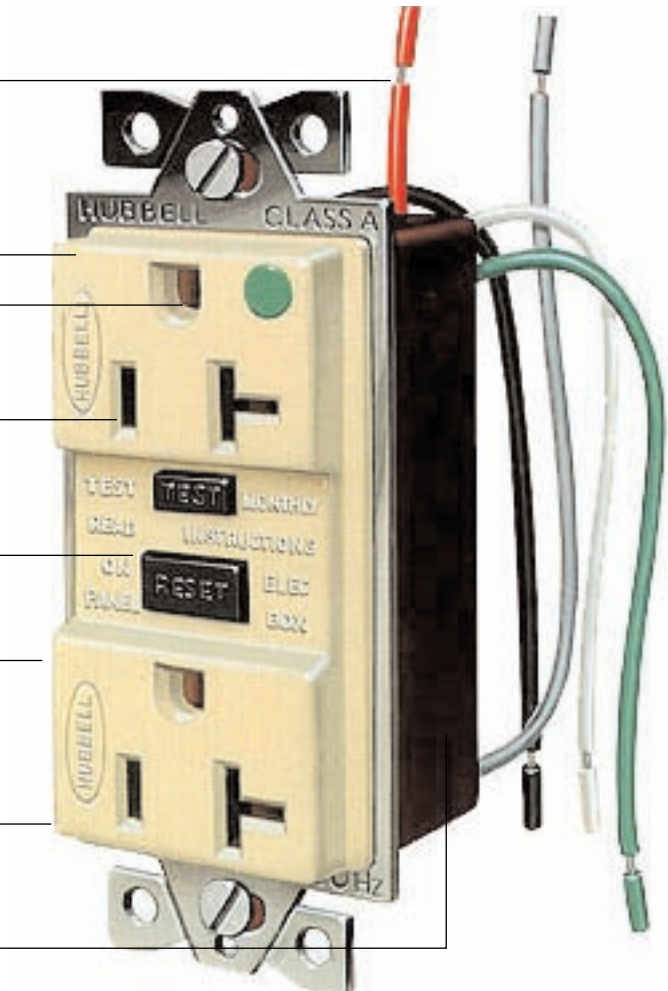
Tandem Modified By-Pass power contacts increase spring characteristics for greater contact forces and lower operating temperatures.

Color contrast band around reset button for positive indication.

All glass PC board provides superior moisture immunity for longer life in humid environments.

Conformal coating on PC board for additional moisture immunity.

Feed through protection.



GF8300I

Hubbell GFCI receptacles are built for quality, designed for easy installation and packaged for convenience. Multiple grades fulfill every need. Each type of receptacle is built from materials chosen for that particular application, and packaged with the

required hardware. All Circuit Guard GFCI receptacles are Class A, Listed to UL standards 498 and 943. In addition, all NEMA 5-15R and faceless models are CSA Certified. The operating temperature range is -35°C to +66°C.



Safety Devices

Ground Fault Circuit Interrupting Products

2 Pole 3 Wire Grounding

15 and 20 Ampere, 120 Volt AC

Straight Blade Heavy Duty, Industrial Specification Grade and Hospital Grade Duplex Receptacles



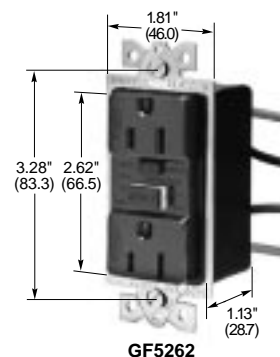
NEMA 5-15R
15A 125V
UL CSA
0.5 HP



NEMA 5-20R
20A 125V
UL Listed
1 HP

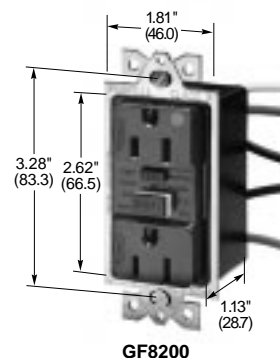
Circuit Guard® Heavy Duty Specification Grade GFCI Duplex Receptacles

Description	Color	Catalog Numbers	
Flush nylon face with wire leads.	Brown	GF5262	GF5362
	Ivory	GF5262I	GF5362I
	Gray	GF5262GY	GF5362GY
	Red	GF5262R	GF5362R
	White	GF5262W	GF5362W



Circuit Guard Heavy Duty Hospital Grade, GFCI Duplex Receptacles

Description	Color	Catalog Numbers	
Flush nylon face with wire leads.	Brown	GF8200	GF8300
	Ivory	GF8200I	GF8300I
	Gray	GF8200GY	GF8300GY
	Red	GF8200R	GF8300R
	White	GF8200W	GF8300W



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.

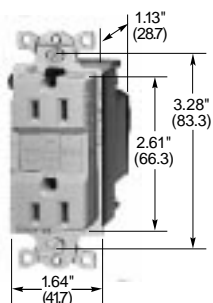
All GFCI receptacles listed above are furnished with the proper color nylon wall plate, and in addition, an S-26 302/304 super stainless steel wall plate.

Specifications

Trip Level	4 to 6 mA.
Trip Time	.025 sec. Nominal.
Frequency	60 Hz.
Voltage	120V AC +10% - 15%.
Maximum Interrupting Capacity	2000A.
Operating Temperature	-35°C to +66°C or -30°F to +150°F.
Maximum Humidity	95%.
Listings & Standards	Meets UL 498 for Receptacles, UL 943 Class A for GFCIs UL File E41978, CSA Certified.
Codes	Meets all 1996 NEC requirements.



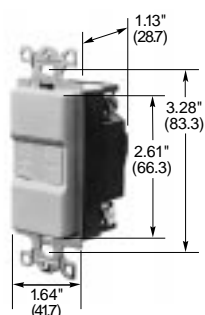
Safety Devices
 Ground Fault Circuit Interrupting Products
 2 Pole 3 Wire Grounding
 15 and 20 Ampere, 120 Volt AC
 Straight Blade Commercial Specification Grade
 and Commercial Hospital Grade GFCI Duplex Receptacles



GF5252IA

Circuit Guard®
Commercial Specification Grade
GFCI Duplex Receptacles

Description	Color	Catalog Numbers	
Flush, polycarbonate face, side wired, slotted screws.	Brown	GF5252A	GF5352A
	Ivory	GF5252IA	GF5352IA
	Gray	GF5252GYA	GF5352GYA
	White	GF5252WA	GF5352WA
	Black	GF5252BKA	GF5352BKA

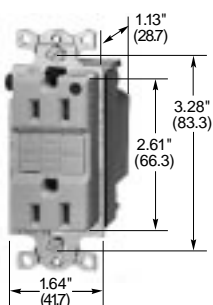


GF5350IA

Circuit Guard Faceless GFCI

Description	Color	Catalog Number	
Flush	Ivory	–	GF5350IA

CSA Certified



HGF8200I

Circuit Guard
Commercial Hospital Grade
GFCI Duplex Receptacles

Description	Color	Catalog Numbers	
Flush, polycarbonate face, side wired, slotted screws.	Brown	HGF8200	HGF8300
	Ivory	HGF8200I	HGF8300I
	Gray	HGF8200GY	HGF8300GY
	Red	HGF8200R	HGF8300R
	White	HGF8200W	HGF8300W

*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.
 All GFCI Receptacles listed above include matching nylon wallplates.*

Specifications

Trip Level	4 to 6 mA.
Trip Time	.025 sec. Nominal.
Frequency	60 Hz.
Voltage	120V AC +10% -15%.
Maximum Interrupting Capacity	2000A.
Operating Temperature	-35°C to +66°C or -30°F to +150°F.
Maximum Humidity	95%.
Listings & Standards	Meets UL 498 for Receptacles, UL 943 Class A for GFCIs UL File E41978. CSA Certified.
Codes	Meets all 1996 NEC requirements.



Safety Devices

Ground Fault Circuit Interrupting Products

2 Pole 3 Wire Grounding

15 Ampere, 120 Volt AC

Straight Blade Portable Plug-In GFCI Devices and GFCI Tester



Circuit Guard® Portable Plug-In GFCI 15A 120V

Description	Catalog Number
Three Outlet Plug-In	GFP315A*
Single Outlet Plug-In	GFP115A

*CSA Certified.

Specifications

GFP315A

Trip Level	4 to 6 mA.
Trip Time	.025 sec. nominal.
Frequency	60 Hz.
Voltage	120V AC + 10% - 15%, Incorporates a no voltage release feature.
Current	15A.
Maximum Interrupting Capacity	2000A.
Operating Temperature	-35°C to +66°C or -30°F to +150°F.
Maximum Humidity	95%.
Housing	High-impact ABS.
Input	NEMA 5-15P.
Output	3 NEMA 5-15R.
Fault Indication	Neon indicator light.
Center Screw	For optional permanent mounting.
Listings & Standards	Meets UL498 for receptacles, UL943 Class A for GFCIs UL File E41978, CSA Certified. Meets all 1996 NEC requirements.
Codes	

GFP115A

Trip Level	4 to 6 mA.
Trip Time	.025 sec. nominal.
Frequency	60 Hz.
Voltage	120V AC +10% - 15%, Incorporates a no voltage release feature.
Current	15A.
Maximum Interrupting Capacity	2000A.
Operating Temperature	-35°C to +66°C or -30°F to +150°F.
Maximum Humidity	95%.
Housing	High-impact ABS.
Input	NEMA 5-15P.
Output	NEMA 5-15R.
Fault Indication	Neon indicator light.
Captive Screw	For optional permanent mounting.
Listings & Standards	Meets UL498 for receptacles, UL943 Class A for GFCIs UL File E41978.
Codes	Meets all 1996 NEC requirements.

GFI Tester

Description	Rating	Catalog Number
Ground Fault Tester	120V AC	GFT2G

- Designed to measure the trip level of portable or "wired-in" GFCI's in a range of 2-7mA. Leakage level can be adjusted from 2-7mA.
- Will measure leakage level in small portable tools and appliances from 1-7mA.
- Ideal for measuring leakage level of GFCI breakers, GFCI portables and GFCI receptacles.

NEW



GFP315A



GFP115A



GFT2G



Safety Devices
 Ground Fault Circuit Interrupting Products
 2 Pole 3 Wire Grounding

15 Ampere, 120 Volt, 60 Hz

Straight Blade Automatic and Manual Set Portable GFCI Line Cords

CIRCUIT GUARD® Manual Set GFCI Line Cord

- _____ All glass circuit board provides superior moisture immunity.
- _____ High impact UV stabilized housing resists dust, sunlight and chemicals for long life.
- _____ Heavy-duty molded plug and connector for reliable connection.
- _____ One-piece flush sealed keypads for greater reliability and resistance to damage due to impact.
- _____ Solid (not formed) plug blades are crimped and soldered for a better connection and longer life.
- _____ Bright fault indicator light provides fault confirmation from a distance.
- _____ Watertight GFCI housing for use in harsh environments.
- _____ Heavy-duty molded strain relief prevents conductor strain and resulting failure.
- _____ Available in Manual or Automatic Set.



GFP4C15M

Portable GFCI Line Cords provide ground fault protection both indoors and out. They interrupt electrical power for equipment loads when leakage to ground is 4-6 milliamperes. Available in lengths of 18" (45.7cm), 6' (182.9cm), and 25'

(762cm). A 15' (457.2cm) OEM version with stripped leads is also available. They are offered with an Automatic Set or Manual Set feature to meet your application.



Safety Devices

Ground Fault Circuit Interrupting Products

2 Pole 3 Wire Grounding

15 Ampere, 120 Volt AC

Straight Blade Automatic and Manual Set Portable GFCI Line Cords



IP21
SUITABILITY

CIRCUIT GUARD® Automatic Set Portable GFCI Line Cords 15A 120V

15A 120V AC

Description	Catalog Number
18" (45.7 cm) GFCI line cord	GFP4C15A
6' (182.9 cm) GFCI line cord	GFP6C15A
25' (762 cm) GFCI line cord	GFP25C15A



GFP4C15A

Circuit Guard Manual Set Portable GFCI Line Cords 15 & 20A 120V

15A 20A
120V AC 120V AC

Description	Catalog Number	
18" (45.7 cm) GFCI line cord	GFP4C15M	—
3' (91.4 cm) GFCI line cord	—	GFP3C20M ^Δ
6' (182.9 cm) GFCI line cord	GFP6C15M	—
25' (762 cm) GFCI line cord	GFP25C15M	—
15' (457.2 cm) GFCI power supply cord with stripped leads	GFPOEMM*	—



GFP4C15M

*Total Length is 15' 4.5" (468.6cm) including leads: green 4.5" (114.3), black and white 3.5" (88.9).
Each prestripped .375" (9.5).

^ΔNot CSA Certified.

Automatic Set GFCI

Automatically energizes or sets the GFCI for use upon plug in and after the loss of primary power (power failure or unplugging the device). After a ground fault condition, must be reset by pushing the reset button. This feature eliminates the need for unit to be reset each time it is plugged in or powered up. Ideal for equipment intended for continuous use where a temporary power failure is likely and undesirable. Examples are pumps, pressure washers, portable signs or lighting and engine heaters.

Manual Set GFCI

Requires the GFCI to be manually set for use by pressing the reset button upon plug in and after loss of primary power (power failure or unplugging the device). Must be manually reset after a ground fault condition. Ideal for applications where operator injury might occur if equipment were to restart after a power failure. Typical equipment includes power drills, saws, lathes and grinders.

Specifications

Trip Level	4 to 6 mA.
Trip Time	.025 sec. Nominal.
Frequency	60 Hz.
Voltage	120V AC +10% - 15%, Incorporates no voltage release feature.
Current	15/20A.
Maximum Interrupting Capacity	2000A.
Operating Temperature	- 35°C to +66°C or - 30°F to +150°F.
Maximum Humidity	95%.
Housing	High-impact, UV stabilized PVC 94VO flammability classification. Meets UL and CSA watertight requirements. Adhesive bonded.
Cord Type	SJTW-A (UL), SJTW (CSA).
Visual Fault Indication Light On	Indicates fault.
Input	15A NEMA 5-15P, 20A NEMA 5-20P
Output	15A NEMA 5-15R (except GFPOEMM), 20A NEMA 5-20R
Listings and Standards	Meets UL943 Class A UL File E 41978 CSA Certified.
Code	Meets all 1996 NEC requirements.



GFP3C20M

NEW



GFPOEMM





Safety Devices
 Ground Fault Circuit Interrupting Products
 2 Pole 3 Wire Grounding
 15 and 20 Ampere, 120 Volt
 Straight Blade and TWIST-LOCK® Multiple Outlet Portable GFCI



CIRCUIT GUARD®
Multiple Outlet Portable GFCI



GFP15



GFP15TL



GFP223TL

Description	Rating	Receptacles	Plug	Catalog Number
4 outlet	15A 120V AC	2-Duplex 5-15R	5-15P	GFP15*
4 outlet	15A 120V AC	1-Duplex 5-15R 1-Duplex L5-15R	5-15P	GFP15TL*
4 outlet	20A 120V AC	2-Duplex 5-20R	5-20P	GFP20
4 outlet	15A 120V AC	4-Single 5-15R	5-15P	GFP201†
4 outlet	20A 120V AC	4-Single 5-20R	5-20P	GFP221†
3 outlet	20A 120V AC	3-Single L5-20R	L5-20P	GFP223TL†

*CSA Certified
 †IP20 Suitability.

Specifications

GFP15/GFP15TL/GFP20

Trip Level	4 to 6 mA.
Trip Time	.025 sec. Nominal.
Frequency	60 Hz.
Voltage	120V AC +10% - 15%, Incorporates no voltage release feature.
Maximum Interrupting Capacity	2000A.
Operating Temperature	-35°C to 66°C or -30°F to 150°F.
Maximum Humidity	95%.
Housing	High-impact yellow polycarbonate with protective lift covers.
Power Supply Cord	6' (182.8cm) STOW-A (STW FT2 CSA).
Listings & Standards	Meets UL498 for receptacles, UL943 Class A for GFCI's.
Code	Meets all 1996 NEC requirements.

GFP201/GFP221/GFP223TL

Trip Level	4 to 6 mA.
Trip Time	.025 sec. Nominal.
Frequency	60 Hz.
Voltage	120V AC +10% - 15%, Incorporates no voltage release feature.
Maximum Interrupting Capacity	2000A.
Operating Temperature	-35°C to 66°C or -30°F to 150°F.
Maximum Humidity	95%.
Housing	High-impact gray polycarbonate.
Power Supply Cord	6' (182.8 cm) STOW-A heavy duty gray cable.
Code	Meets all 1996 NEC requirements.

Dimensions in Inches (mm)



Wiring Device - Kellems

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 World Wide Web URL: <http://www.hubbell-wiring.com>

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