



EXTRA HEAVY DUTY

Industrial GFCI Receptacles

The extra heavy-duty industrial GFR series is built specifically to withstand demanding applications and environments. These ground fault receptacles feature innovative design, superior materials, and robust corrosion-resistant construction.

Patented Autoguard® self-test technology includes exclusive Closed Loop Active Detection (CLAD). Our advanced microcontroller identifies and isolates true ground fault conditions from transient events, harmonics, and other anomalous building noise. Patented tamper-resistant (TR) as well as weather-resistant (WR) design are also standard.

Use GFR receptacles for challenging installations such as manufacturing facilities, laboratories, garages, mobile power applications, and wastewater treatment plants.

- Rugged heavy-duty construction: high impact resistant, UV stabilized, VO flammability rated polyester housing
- Corrosion-resistant: nickel plated contacts, mounting strap, line/load terminals, and terminal clamps; stainless-steel screws
- Tamper and weather resistance standard
- Patented Autoguard® self-test and power denial technology
- Single LED indicator—power (green), trip ground fault (red), and end of life (flashing red)

Industrial GFCI Receptacles

ORDERING INFORMATION

Description	Colour	15A	20A
Industrial ground fault receptacle, tamper and weather resistant	Ivory	GFSG5262I	GFSG5362I
	Red	GFSG5262R	GFSG5362R
	White	GFSG5262W	GFSG5362W
Industrial hospital grade ground fault receptacle, tamper and weather resistant	Ivory	GFSG8200I	GFSG8300I
	Red	GFSG8200R	GFSG8300R
	White	GFSG8200W	GFSG8300W

Additional colors available, please visit our website or contact your Hubbell representative.



TECHNICAL INFORMATION

Ratings

Amperage	15 Amp/20 Amp
Feed-through	20 Amp Protection
Voltage	120V AC (- 15%, + 10%)
Frequency	60 Hz
Dielectric	Withstand 1,500V
Flammability	VO per UL 94
Operating Temp	(-35°C to 66°C)
Trip Level	(4mA to 6mA) .025 sec.
Short Circuit	10,000 Amps

Certifications

UL Listing	E41978 Fed Spec
UL Std 498	Receptacle
UL Std 943	GFCI
UL Std 943	Dust Resistant
UL Std 943	Corrosion Resistant
NEC*/CEC*	TR, WR Resistant
CSA Listing	LR24886
CSA Std	C22.2 No. 42
CSA Tech	No. M-02A

Construction

Termination	Back and Side
Terminal	#14 to #10AWG
Grounding	Autoground Clip
Power Indicator	Solid Green
GF/Trip Indicator	Solid Red
End of Life	Flashing Red
Contacts/Bridge	Nickel Plated
Printed Circuit Board	Conformal Coat
Scored Bridge	OEM Installations

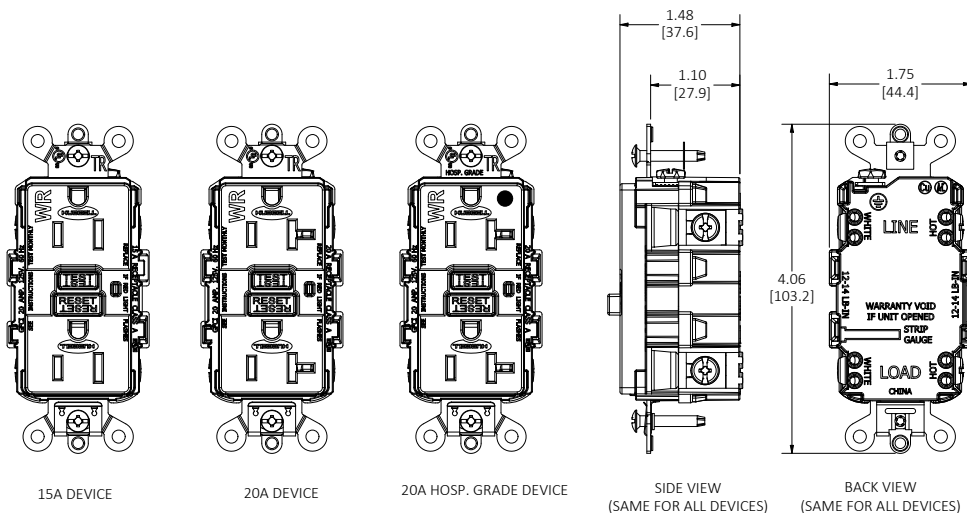
Code and Standard Compliance

National Electric Code®

Compliant with NEC® 406.12 and NEC® 517-18c for Tamper-Resistance
Compliant with NEC® 406.9 for Weather Resistance

Industry Standards

NEMA WD6, ANSI C-73, NOM, National Electric Code, Canadian Electric Code



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