

Ground Fault Products
Heavy Duty Commercial Tamper-Resistant and Weather Resistant
GFCI Receptacles

HUBBELL

Features

- Patented shutter design for tamper-resistant protection
- Meets NEC requirements for weather resistance (406.9), UV and corrosion resistance for harsh and damp applications
- Patented AUTOGUARD® self test technology
- Protects against line and load reversal, no power to the face or downstream if device is miswired
- Single LED status indicator - green indicates power, red indicates a trip, flashing red indicates end of life

Ordering Information

| Description | Color | UPC | Catalog Number |
|---|-------|--------------|----------------|
| 20A, 125V, Style Line®, AUTOGUARD® self test GFCI receptacle, tamper-resistant and weather resistant, flush face, back and side wired, tri-drive screws | Red | 883778999406 | GFRTW20R |



Listings

UL Listed - Canadian and U.S.
UL 943 Class A for GFCIs UL File E41978
Meets ADA Standards
Meets all NEC® and CEC requirements
CSA Certified
NEMA® WD-6 ANSI 73 Compliant

Specifications

| | |
|--------------------|-------------------|
| Face | Nylon |
| Base | Nylon |
| Power Contacts | Brass |
| Ground Contacts | Brass |
| Mounting Strap | Zinc plated steel |
| Mounting Screws | Zinc plated steel |
| Auto-Ground Staple | Stainless steel |

Performance

Electrical

| | |
|-------------------------------|--|
| Current Interrupting | Certified for current interrupting at full rated current |
| Dielectric Voltage | Withstands 1,500V minimum |
| Trip Level | 4 to 6 mA |
| Trip Time | .025 second nominal |
| Frequency | 60 Hz |
| Voltage | 120V AC +10% - 15% (102V to 132V) |
| Amperage | 15A/20A, 20A Feed Thru |
| Maximum Interrupting Capacity | 10,000A |

Mechanical

| | |
|-------------------------|--|
| Product Identification | Ratings are a permanent part of the device |
| Terminal Accommodation | #14-#10 AWG copper stranded or solid conductor only |
| Terminal Identification | Terminals identified in accordance with UL 498 and CSA |

Environmental

| | |
|-----------------------|---------------------------------|
| Flammability | UL 94V-2 |
| Operating Temperature | -35°C to 66°C or -30°F to 150°F |

Dimensions in Inches (mm)

Hubbell Wiring Device-Kellems • Hubbell Incorporated (Delaware) • 40 Waterview Drive • Shelton, CT 06484

Phone (800) 288-6000 • Fax (800) 255-1031 • Specifications subject to change without notice.

Accessories

Wallplates for duplex openings

Online Resources

Customer Use Drawing
eCatalog
Installation Instructions

