



# Circuit Guard® Extra Heavy Duty Hard Wired GFCI with Manual Set & Alarm, 30A, 120V AC, Black

By Hubbell Wiring Device-Kellems  
Catalog # [GFHW13015](#)

Power Protection Products, Hard Wired GFCI,  
Industrial/Commercial, Audible Alarm, 30A 120V AC, 4-6 mA  
Trip Level, Black.



## Features

- Electromagnetic Latching Mechanism
- Trips if ground and neutral touch at load side
- Red blinking light plus optional audible alarm
- Open neutral protection Trips upon loss of neutral

## Application

Wire Into Circuit

## General

|                       |   |
|-----------------------|---|
| Color                 | Black   |
| Construction          | Fabricated  |
| EU RoHS Indicator     | No  |
| Item Type             | Industrial Grade  |
| Material - Insulation | Thermoplastic   |
| OEM Brand Name        | Hubbell Wiring Device-Kellems   |
| Performance           | <ul style="list-style-type: none"> <li>• Electrical - Dielectric Withstand - 1500 VRMS across contact, 4000 VRMS between conductors &amp; enclosure</li> <li>• Electrical - Operating Voltage Range - 85% to 110%</li> <li>• Electrical - Rated Voltage - 120V AC, 240V AC &amp; 120/240V, 3Ø 250V AC, 3Ø 120/208V AC</li> <li>• Electrical - Surge Withstand - 6000V impulse, 0.5 ms rise time 100kHz ringing frequency</li> <li>• Environmental - Construction - Industrial grade design</li> <li>• Environmental - Housing Rating - UL Type 4X</li> <li>• Environmental - Leakage Current - At 93% Humidity leakage current is zero</li> <li>• Environmental - Operating Temperature - -35°C to 66°C, -30°F to 150°F.</li> </ul> |

## Dimensions

Weight 1.55 lb

## Electrical Ratings

|                            |            |
|----------------------------|------------|
| Amperage Rating            | 30 A       |
| Connectivity               | Hard Wired |
| Current / Amperage Rating  | 30 A       |
| Current Rating             | 30 A       |
| Voltage Rating             | 120 VAC    |
| Voltage Rating Description | 120 VAC    |

## Conductor Related

|                      |         |
|----------------------|---------|
| Conductor Size       | #10 AWG |
| Conductor Type       | Copper  |
| Number Of Conductors | 3       |
| Strands              | Multi   |

## Certifications and Compliance

Industry Standard(s) UL Listed

## Logistics

Carton Quantity 5

## Product Assets

- [Catalog Page - Wiring L-19 Catalog page](#)
- [Catalogs - Wiring Full Catalog](#)
- [Engineering Drawing - GFHW13015 AutoCAD Drawing](#)
- [Installation Manuals - WIRING\\_PD1827\\_INSTALLINST](#)
- [Literature - WIRING\\_WLFVM034](#)
- [Literature - Safety Product Guide](#)
- [Literature - Pulp & Paper Solutions](#)
- [Sales Drawings - WDK\\_GFHW13\\_DRAWING\\_PDF](#)
- [Warranty - Industrial & Commercial Products](#)

## Related Products

- [GFHW23005 - Circuit Guard® Extra Heavy Duty Hard Wired GFCI with Manual Set, 30A, 240V AC, Black](#)
- [GFHW13005 - Circuit Guard® Extra Heavy Duty Hard Wired GFCI with Manual Set, 30A, 120V AC, Black](#)
- [GFHW23015 - Circuit Guard® Extra Heavy Duty Hard Wired GFCI with Manual Set & Alarm, 30A, 240V AC, Black](#)
- [GFHW23105 - Circuit Guard® Extra Heavy Duty Hard Wired GFCI with Automatic Set, 30A, 240V AC, Yellow](#)
- [GFHW33015 - Circuit Guard® Extra Heavy Duty Hard Wired GFCI with Manual Set & Alarm, 30A, 120/240V AC, Black](#)

- Environmental - Type -  
Class A GFCI

|                    |  |
|--------------------|--|
| Series             | Extra Heavy Duty   |
| Style              | Manual Set   |
| Temperature Rating | -35 Degrees C to 66 Degrees<br>C (-30 Degrees F to 150<br>Degrees F) |
| Type               | Hard Wired, Alarm  |
| UPC                | 783585005263   |



**A proud member of the Hubbell Family.**

©2023 Hubbell Incorporated. All rights reserved.  
WDK-GFHW13015-SPEC-EN | REV 5/2023