



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

By Hubbell Wiring Device-Kellems  
Catalog # [GFHW13005](#)

Power Protection Products, Hard Wired GFCI,  
Industrial/Commercial, No Output, 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 - GFHW13005 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](#)  
[GFHW23115 - Circuit Guard® Extra Heavy Duty Hard Wired GFCI with Automatic Set & Alarm, 30A, 240V AC, Yellow](#)  
[GFHW33115 - Circuit Guard® Extra Heavy Duty Hard Wired GFCI with Automatic Set & Alarm, 30A, 120/240V AC, Yellow](#)  
[GFHW13105 - Circuit Guard® Extra Heavy Duty Hard Wired GFCI with Automatic Set, 30A, 120V AC, Yellow](#)  
[GFHW23105 - Circuit Guard® Extra Heavy Duty Hard Wired GFCI with Automatic Set, 30A, 240V AC, Yellow](#)

- Environmental - Type -  
Class A GFCI

Series	Extra Heavy Duty
Style	Manual Set
Temperature Rating	-35 Degrees C to 66 Degrees C (-30 Degrees F to 150 Degrees F)
Type	Hard Wired
UPC	783585005201



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