



Circuit Guard® Extra Heavy Duty Hard Wired GFCI with Manual Set, 30A, 240V AC, Black

By Hubbell Wiring Device-Kellems
Catalog # [GFHW23005](#)

Power Protection Products, Hard Wired GFCI,
Industrial/Commercial, No Output, 30A 240V 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"> • Electrical - Dielectric Withstand - 1500 VRMS across contact, 4000 VRMS between conductors & enclosure • Electrical - Operating Voltage Range - 85% to 110% • Electrical - Rated Voltage - 120V AC, 240V AC & 120/240V, 3Ø 250V AC, 3Ø 120/208V AC • Electrical - Surge Withstand - 6000V impulse, 0.5 ms rise time 100kHz ringing frequency • Environmental - Construction - Industrial grade design • Environmental - Housing Rating - UL Type 4X • Environmental - Leakage Current - At 93% Humidity leakage current is zero • Environmental - Operating Temperature - -35°C to 66°C, -30°F to 150°F.

Dimensions

Weight 1.6 lb

Electrical Ratings

Amperage Rating	30 A
Connectivity	Hard Wired
Current / Amperage Rating	30 A
Current Rating	30 A
Voltage Rating	240 VAC
Voltage Rating Description	240 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 - GFHW23005 AutoCAD Drawing](#)
[Installation Manuals - WIRING_PD1827_INSTALLINST](#)
[Literature - WIRING_WLFVM034](#)
[Literature - Safety Product Guide](#)
[Literature - Pulp & Paper Solutions](#)
[Sales Drawings - WDK_GFHW23_DRAWING_PDF](#)
[Warranty - Industrial & Commercial Products](#)

Related Products

[GFHW23105 - Circuit Guard® Extra Heavy Duty Hard Wired GFCI with Automatic Set, 30A, 240V AC, Yellow](#)
[GFHW13015 - Circuit Guard® Extra Heavy Duty Hard Wired GFCI with Manual Set & Alarm, 30A, 120V AC, Black](#)
[GFHW33015 - Circuit Guard® Extra Heavy Duty Hard Wired GFCI with Manual Set & Alarm, 30A, 120/240V AC, Black](#)
[GFHW33115 - Circuit Guard® Extra Heavy Duty Hard Wired GFCI with Automatic Set & Alarm, 30A, 120/240V AC, Yellow](#)
[GFHW23115 - Circuit Guard® Extra Heavy Duty Hard Wired GFCI with Automatic Set & Alarm, 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	783585005218



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