

Circuit Guard® Extra Heavy Duty
Hard Wired GFCI with Manual Set &
Alarm, 30A, 120/240V AC, Black

By Hubbell Wiring Device-Kellems
Catalog # [GFHW33015](#)

Power Protection Products, Hard Wired GFCI,
Industrial/Commercial, Audible Alarm, 30A 120/240V 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

Performance

- 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.
- Environmental - Type - Class A GFCI

General

Catalog Number	GFHW33015
Construction	Fabricated
EU RoHS Indicator	No
Item Type	Industrial Grade
Material - Insulation	Thermoplastic
Series	Extra Heavy Duty
Specifications	<ul style="list-style-type: none">• Response Time - .025 sec. Max• Switch Interface - Double Insulated• Trip Level - 4 to 6 mA• Unit Color - Gray with black cover• Weight - 1.40 lbs.• Wire Leads - #10 AWG, 24" long
Style	Manual Set



Temperature Rating	-35 Degrees C to 66 Degrees C (-30 Degrees F to 150 Degrees F)
UPC	783585005287

Dimensions

Weight	1.9 lb
--------	--------

Electrical Ratings

Amperage Rating	30 A
Connectivity	Hard Wired
Current / Amperage Rating	30 A
Current Rating	30 A
Voltage Rating	120/240 VAC
Voltage Rating Description	120/240 VAC

Conductor Related

Conductor Size	#10 AWG
Conductor Type	Copper
Number of Conductors	4
Strands	Multi

Certifications And Compliance

Industry Standard(s)	UL Listed
----------------------	-----------

Logistics

Carton Quantity	5
-----------------	---

Product Assets

- [Catalog Page - WDK K-18 Catalog Page](#)
- [Catalogs - WDK Catalog Full 2024](#)
- [Engineering Drawing - GFHW33015 AutoCAD Drawing](#)
- [Installation Manuals - WIRING_PD1827_INSTALLINST](#)
- [Literature - Safety Product Guide](#)
- [Literature - 20A & 30A GFCI Protected Cord Drops](#)
- [Literature - PULP & PAPER SOLUTIONS](#)
- [Literature - Pulp & Paper Solutions](#)
- [Sales Drawings - WDK_GFHW33_DRAWING_PDF](#)
- [Specifications - GFHW33015 Specification Sheet French](#)



A Hubbell brand