

Circuit Guard® Extra Heavy Duty Hard
Wired GFCI with Automatic Set, 30A, 3Ø
120/208V AC, Yellow

By Hubbell Wiring Device-Kellems
Catalog # [GFHW431](#)

Power Protection Products, Hard Wired GFCI,
Industrial/Commercial, No Output, 30A 3-Phase 120/208V AC, 4-
6 mA Trip Level, Yellow

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

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

Specifications

EU RoHS Indicator	No
Industry Standard(s)	UL Listed

Conductor

Strands	Multi
Number Of Conductors	5
Conductor Size	#10 AWG
Conductor Type	Copper

Current

Current Rating	30 A
Amperage Rating	30 A
Voltage Rating Description	3 Phase 120/208 VAC
Current / Amperage Rating	30 A
Connectivity	Hard Wired



Voltage Rating	3 Phase 120/208 VAC
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Dimensions

Weight	2.4 lb.
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General

Series	Extra Heavy Duty
OEM Brand Name	Hubbell Wiring Device-Kellems
Style	Automatic Set
Color	Yellow
Item Type	Industrial Grade
Construction	Fabricated
Type	Hard Wired
Material - Insulation	Thermoplastic
Specifications	• 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
UPC	783585521091

Logistics

Carton Quantity	5
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Operational

Temperature Rating	-35 Degrees C to 66 Degrees C (-30 Degrees F to 150 Degrees F)
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Product Assets

[Catalog \[English\]](#)
[Catalog Page \[English\]](#)
[Installation Manual \[Spanish, French, English\]](#)