

Circuit Guard® Extra Heavy Duty Portable Straight Blade GFCI with Manual Set, 30A, 120V AC, 50', Black

By Hubbell Wiring Device-Kellems
Catalog # [GFPI303](#)

Power Protection Products, GFCI High Amperage Portables,
Industrial/Commercial, Manual Set, 30A 120V AC, 50' Cord
Length, 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

Line Cord Only No Devices

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 AC, 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 - Meets UL943 Class A GFCI

Specifications

| | |
|----------------------|-----------|
| EU RoHS Indicator | No |
| Industry Standard(s) | UL Listed |

Conductor

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

Current

| | |
|----------------------------|---------|
| Current Rating | 30 A |
| Amperage Rating | 30 A |
| Voltage Rating Description | 120 VAC |
| Current / Amperage Rating | 30 A |
| Connectivity | Plug-In |
| Voltage Rating | 120 VAC |

Dimensions

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|------------------|-----------|
| Outside Diameter | 0.335 |
| Weight | 12.95 lb. |

General

| | |
|-----------------------|-------------------------------|
| Series | Extra Heavy Duty |
| OEM Brand Name | Hubbell Wiring Device-Kellems |
| Style | Manual Set |
| Color | Black |
| Item Type | Industrial Grade |
| Construction | Fabricated |
| Type | Portable, Straight Blade |
| Material - Jacket | PVC |
| Material - Insulation | Elastomer |
| Specifications | |

- Cord Type - 2-50', 10/3 SJGOOW. 100', 8/3 SEOW
- Label Color - Black background with yellow lettering
- Response Time - .025 sec. Max
- Switch Interface - Double Insulated
- Trip Level - 4 to 6 mA
- Unit Color - Gray with black cover

| | |
|-----|--------------|
| UPC | 783585005720 |
|-----|--------------|

Logistics

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

Operational

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

Product Assets

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