

Circuit Guard® Extra Heavy Duty Portable  
Straight Blade GFCI with Manual Set, 30A,  
3Ø 250V AC, 6', Black

By Hubbell Wiring Device-Kellems  
Catalog # [GFP5305](#)

Power Protection Products, GFCI High Amperage Portables,  
Industrial/Commercial, Manual Set, 30A 3-Phase 250V AC, 6'  
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) | cCSA |

Conductor

|                      |         |
|----------------------|---------|
| Strands              | Multi   |
| Number Of Conductors | 4       |
| Conductor Size       | #10 AWG |
| Conductor Type       | Copper  |

Current

|                            |                 |
|----------------------------|-----------------|
| Current Rating             | 30 A            |
| Amperage Rating            | 30 A            |
| Voltage Rating Description | 3 Phase 250 VAC |
| Current / Amperage Rating  | 30 A            |
| Connectivity               | Plug-In         |
| Voltage Rating             | 3 Phase 250 VAC |



Dimensions

|                  |         |
|------------------|---------|
| Outside Diameter | 0.335   |
| Weight           | 4.5 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        | <ul style="list-style-type: none"><li>• Cord Type - 2-50', 10/3 SJGOOW. 100', 8/3 SEOW</li><li>• Label Color - Black background with yellow lettering</li><li>• Response Time - .025 sec. Max</li><li>• Switch Interface - Double Insulated</li><li>• Trip Level - 4 to 6 mA</li><li>• Unit Color - Gray with black cover</li></ul> |
| UPC                   | 783585521268                                                                                                                                                                                                                                                                                                                        |

Logistics

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

Operational

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

Product Assets

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