

**HUBBELL**  
Wiring Device-Kellems

## **Circuit Guard® Extra Heavy Duty Hard Wired GFCI with Manual Set, 30A, 3Ø 250V AC, Black**

By Hubbell Wiring Device-Kellems  
Catalog # [GFHW530](#)

Power Protection Products, Hard Wired GFCI,  
Industrial/Commercial, No Output, 30A 3-Phase 250V AC, 4-6  
mA Trip Level, Black.



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

General

|                       |                                                                                                                                                                                                                                                                                   |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog Number        | GFHW530                                                                                                                                                                                                                                                                           |
| Color                 | Black                                                                                                                                                                                                                                                                             |
| Construction          | Fabricated                                                                                                                                                                                                                                                                        |
| EU RoHS Indicator     | No                                                                                                                                                                                                                                                                                |
| Item Type             | Industrial Grade                                                                                                                                                                                                                                                                  |
| Material - Insulation | Thermoplastic                                                                                                                                                                                                                                                                     |
| OEM Brand Name        | Hubbell Wiring Device-Kellems                                                                                                                                                                                                                                                     |
| Series                | Extra Heavy Duty                                                                                                                                                                                                                                                                  |
| Specifications        | <ul style="list-style-type: none"><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><li>• Weight - 1.40 lbs.</li><li>• Wire Leads - #10 AWG, 24" long</li></ul> |
| Style                 | Manual Set                                                                                                                                                                                                                                                                        |
| Temperature Rating    | -35 Degrees C to 66 Degrees C (-30 Degrees F to 150 Degrees                                                                                                                                                                                                                       |

|      |                            |
|------|----------------------------|
| Type | F)                         |
| UPC  | Hard Wired<br>783585521060 |

Dimensions

|        |        |
|--------|--------|
| Weight | 2.2 lb |
|--------|--------|

Electrical Ratings

|                            |                 |
|----------------------------|-----------------|
| Amperage Rating            | 30 A            |
| Connectivity               | Hard Wired      |
| Current / Amperage Rating  | 30 A            |
| Current Rating             | 30 A            |
| Voltage Rating             | 3 Phase 250 VAC |
| Voltage Rating Description | 3 Phase 250 VAC |

Conductor Related

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

Certifications And Compliance

|                      |      |
|----------------------|------|
| Industry Standard(s) | cCSA |
|----------------------|------|

Logistics

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

Product Assets

- [Catalog Page - WDK K-18 Catalog Page](#)
- [Catalogs - WDK Catalog Full 2024](#)
- [Engineering Drawing - GFHW530 AutoCAD Drawing](#)
- [Installation Manuals - WIRING\\_PD1978\\_INSTALLINST](#)
- [Literature - Safety Product Guide](#)
- [Literature - 20A & 30A GFCI Protected Cord Drops](#)
- [Literature - PULP & PAPER SOLUTIONS](#)
- [Literature - Pulp & Paper Solutions](#)
- [Sales Drawings - WDK\\_GFHW530\\_DRAWING\\_PDF](#)
- [Specifications - GFHW530](#)
- [Warranty - Industrial & Commercial Products](#)