



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
Fax: 936-560-4685



## EGH3100FFG E 3P 100A 70KA @ 415 65KA @ 480V Fixed Thermal Fix *Eaton Corp*

|                  |                                                                                                                                                                                                                          |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog Number   | EGH3100FFG                                                                                                                                                                                                               |
| Manufacturer     | Eaton Corp                                                                                                                                                                                                               |
| Description      | Eaton Series G Molded Case Circuit Breaker, Eg-Frame, Eg, Fixed Thermal, Fixed Magnetic Trip, Three-Pole, 100 A, 600Y/347 Vac, 100 Kaic At 240 Vac, 65 Kaic At 480 Vac, 35 Kaic At 600Y/347 Vac, Line and Load, 50/60 HZ |
| Weight per unit  | 3.0 (lbs/each)                                                                                                                                                                                                           |
| Product Category | 3 Pole                                                                                                                                                                                                                   |

### Features

|                |                                   |
|----------------|-----------------------------------|
| Current Rating | 100 A                             |
| dimensions     | 2.9900 IN X 3.0000 IN X 5.5000 IN |
| frame          | EG                                |
| media          | Yes                               |
| Poles          | 3                                 |
| Voltage Rating | 600Y/347 Vac                      |

### Descriptions

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description            | E 3P 100A 70KA @ 415 65KA @ 480V FIXED THERMAL FIX                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| extra long description | ETN EGH3100FFG E 3P 100A 70kA 415 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Features               | The Eaton Series G Molded Case Circuit Breaker provides users with unparalleled performance and convenience. A patented contact design features high-speed "blow-open" action, resulting in superior circuit breaker performance. This globally-rated platform offers users high interruption ratings in a compact footprint with ease of in-field configuration applicable to a wide variety of industry and regional requirements. Choose from a selection of thermal magnetic and electronic trip units, available in curren |
| Long Description       | Eaton Series G molded case circuit breaker, EG-frame, EG, Fixed thermal, Fixed magnetic trip, Three-pole, 100 A, 600Y/347 Vac, 100 kAIC at 240 Vac, 65 kAIC at 480 Vac, 35 kAIC at 600Y/347 Vac, Line and load, 50/60 Hz                                                                                                                                                                                                                                                                                                        |
| Product Type           | E 3P 100A 70KA 415 65KA 480V FXD Therm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

### Manufacturer Information

|                           |                |
|---------------------------|----------------|
| Brand                     | Eaton          |
| GTIN                      | 00782114877623 |
| Manufacturers Part Number | EGH3100FFG     |
| UPC                       | 782114877623   |



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## Taxonomies, Classifications, and Categories

|                      |                             |
|----------------------|-----------------------------|
| Category Description | Powerdefense Breakers       |
| Type                 | Molded case circuit breaker |

## Packaging

|                 |   |
|-----------------|---|
| Carton          | 1 |
| Weight Per each | 3 |

## Uses, Certifications, and Standards

|             |                                                                           |
|-------------|---------------------------------------------------------------------------|
| Application | Elec Assemblies, Panels & OEM - Electrical Assemblies and<br>OEMs - Other |
| standard    | CSA Certified, IEC Rated, UL Listed, CE Marked                            |