

Eaton FG3125

Catalog Number: FG3125

Eaton Series C complete EG molded case circuit breaker, F-frame, FG, Fixed thermal and magnetic trips, Three-pole, 125A, 600 Vac, 18 kAIC at 240 Vac, 14 kAIC at 480 Vac, Line/load, Engine generator, Reverse, 60 Hz, Fixed



Photo is representative

General specifications

Product Name

Eaton complete engine generator
molded case circuit breaker

Catalog Number

FG3125

UPC

786679269787

Product Length/Depth

7.7 in

Product Height

4.8 in

Product Width

4.9 in

Product Weight

4.3 lb

Warranty

Eaton Selling Policy 25-000, one (1) year MIL-DTL-17361 from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.

Compliances

Certifications

- CSA Certified
- UL Listed
- IEC Rated
- CSA Std. C22.2 No. 5
- IEC 947-2
- UL Listed file E7819
- UL 489
- QPL17361

Catalog Notes

Includes both line and load terminals

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Type

Engine generator

Amperage Rating

125 A

Voltage rating

600 Vac

Trip Type

Fixed thermal, fixed magnetic

Circuit breaker type

FG

Circuit breaker frame type

Complete breaker

Terminals

Line and load

Frame

F

Frequency rating

60 Hz

Class

Engine generator

Pickup

Fixed

Interrupt rating

18 kAIC at 240 Vac

14 kAIC at 480 Vac

Generator rating

45 kVA/36 kW at 240V, 90 kVA/72 kW at 480V, 113 kVA/90 kW
at 600V

Number of poles

Three-pole

Functions

Reverse

Resources

Catalogs

[Eaton's Volume 4—Circuit Protection](#)

[Engine generator circuit breakers catalog](#)

Multimedia

[Circuit Breakers Explained](#)

Specifications and datasheets

[Eaton Specification Sheet - FG3125](#)



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