

# Specifications



Photo is representative



## Eaton EGS3160AFG

Eaton Series G molded case circuit breaker, EG-frame, EG, Adjustable thermal, fixed magnetic trip, Three-pole, 160A, 600Y/347 Vac, 85 kAIC at 240 Vac, 35 kAIC at 480 Vac, 22 kAIC at 600Y/347 Vac, Line/load, Metric, Not UL rated, 50/60 Hz

### General specifications

PRODUCT NAME	Eaton Series G complete molded case circuit breaker
CATALOG NUMBER	EGS3160AFG
UPC	782116896424
PRODUCT LENGTH/DEPTH	2.99 in
PRODUCT HEIGHT	5.5 in
PRODUCT WIDTH	3 in
PRODUCT WEIGHT	3 lb
WARRANTY	Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.
COMPLIANCES	CE Marked
CERTIFICATIONS	CSA Certified IEC Rated UL 489
CATALOG NOTES	Not UL Listed

## Product specifications

<b>TYPE</b>	Complete breaker
<b>SPECIAL FEATURES</b>	Not UL rated
<b>AMPERAGE RATING</b>	160 A
<b>VOLTAGE RATING</b>	600Y/347 Vac
<b>TRIP TYPE</b>	Adjustable thermal, fixed magnetic
<b>CIRCUIT BREAKER TYPE</b>	EG
<b>CIRCUIT BREAKER FRAME TYPE</b>	Complete breaker
<b>SERIES</b>	Series G
<b>TERMINALS</b>	Line and load
<b>FRAME</b>	EG
<b>FREQUENCY RATING</b>	50/60 Hz
<b>MOUNTING HARDWARE</b>	Metric
<b>INTERRUPT RATING</b>	85 kAIC at 240 Vac 35 kAIC at 480 Vac 22 kAIC at 600Y/347 Vac
<b>NUMBER OF POLES</b>	Three-pole

## Resources

### APPLICATION NOTES

[Application of Tap Rules to Molded Case Breaker Terminals](#)

[Application of Multi-Wire Terminals for Molded Case Circuit Breakers](#)

[Motor protection circuit breakers product aid](#)

[Multi-wire lugs product aid](#)

[High performance operating handles for Series G circuit breakers product aid](#)

[Molded case circuit breakers providing higher levels of selective coordination product aid](#)

[Series G MCCB quick selector](#)

[Comprehensive circuit protection for control panel applications](#)

### BROCHURES

[Current limiting molded case circuit breaker module product aid](#)

[Plug-in adapters for molded case circuit breakers product aid](#)

[Circuit breaker motor operators product aid](#)

[StrandAble terminals product aid](#)

[Current limiting molded case circuit breaker module for series G, JG and CL](#)

[Power metering and monitoring with Modbus RTU product aid](#)

[Breaker service centers](#)

### CATALOGS

[Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2](#)

### SPECIFICATIONS AND DATASHEETS

[MOEM MCCB product selection guide](#)

[NG and ND-Frame molded case circuit breakers](#)

[Eaton Specification Sheet - EGS3160AFG](#)

---

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

---



**Eaton Corporation plc**

Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

© 2025 Eaton. All Rights  
Reserved.

Eaton is a registered trademark.

All other trademarks are property of  
their respective owners.

Follow us on social media to get the latest  
product and support information.

