

Eaton KG3400M01

Catalog Number: KG3400M01

Eaton Series C complete molded case circuit breaker, K-frame, KG, Thermal-magnetic trip, 1000-2000A, Three-pole, 400A, 600 Vac, 18 kAIC at 240 Vac, 14 kAIC at 480 Vac, Line/load, Single-pole imperial mounting base, Reverse feed, 60 Hz



General specifications

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	KG3400M01
	UPC
	786679071571
Product Length/Depth	Product Height
6.2 in	6.9 in
Product Width	Product Weight
6.9 in	10 lb
Warranty	Certifications
Eaton Selling Policy 25-000, one (1) year CSA Certified from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	UL Listed CSA Std. C22.2 No. 5 UL 489 IEC Rated

Product specifications

Interrupt rating

14 kAIC at 480 Vac

18 kAIC at 240 Vac

Frame

K

Generator rating

144 kVA/116 kW at 240 Vac, 289 kVA/231 kW at 480 Vac, 361

kVA/289 kW at 600 Vac

Trip rating

1000-2000 A

Functions

Reverse

Amperage Rating

400 A

Number of poles

Three-pole

Mounting hardware

Single-pole imperial mounting base

Circuit breaker type

KG

Frequency rating

60 Hz

Class

Engine generator

Circuit breaker frame type

Complete breaker

Terminals

Line and load

Voltage rating

600 Vac

Trip Type

Thermal-magnetic

Resources

Application notes

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

[UL listed 100%-rated molded case circuit breakers](#)

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

Brochures

[Circuit breaker motor operators product aid](#)

[Current limiting Series C molded case circuit breakers product aid](#)

[Motor protection circuit breakers product aid](#)

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

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

[StrandAble terminals product aid](#)

[Multi-wire lugs product aid](#)

[Breaker service centers](#)

Catalogs

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

[Molded case circuit breakers catalog](#)

Drawings

[Series C Engine Generator Circuit Breakers - Dimension Sheets](#)

Multimedia

[Circuit Breakers Explained](#)

[Circuit breakers explained](#)

Specifications and datasheets

[Series C F-Frame molded case circuit breakers](#)

[Series C J-Frame molded case circuit breakers time current curves](#)

[Eaton Specification Sheet - KG3400M01](#)

[MOEM MCCB product selection guide](#)

[Series C G-Frame molded case circuit breakers time current curves](#)

Warranty guides

[Selling Policy 25-000 - Distribution and Control Products and Services](#)



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