

Eaton KG3400A12S41

Catalog Number: KG3400A12S41

Eaton Series C complete molded case circuit breaker, K-frame, KG, Thermal-magnetic trip, 1000-2000A trip rating, Three-pole, 400A, 600 Vac, 2A-2B same side w/ right pigtail, 12-24 Vac/dc same side w/ left pigtail



General specifications

Product Name	Catalog Number
Eaton Series C complete molded case circuit breaker	KG3400A12S41
	UPC
	782116018987
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 Std. C22.2 No. 5 from the date of installation of the Product or eighteen (18) months from the IEC Rated date of shipment of the Product, whichever occurs first.	UL 489 CSA Certified IEC 947-2 UL Listed

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

Circuit breaker type

KG

Shunt trip

12-24 Vac/dc left pigtail same side

Frequency rating

60 Hz

Class

Engine generator

Circuit breaker frame type

Complete breaker

Terminals

Line and load

Voltage rating

600 Vac

Auxiliary switch

2A-2B same side with right pigtail

Trip Type

Thermal-magnetic

Resources

Application notes

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

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

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

Brochures

[Circuit breaker motor operators product aid](#)

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

[Motor protection circuit breakers product aid](#)

[Multi-wire lugs product aid](#)

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

[StrandAble terminals product aid](#)

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

[MOEM MCCB product selection guide](#)

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

[Eaton Specification Sheet - KG3400A12S41](#)

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



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