Product specifications

Eaton EGB2030FFB

Catalog Number: EGB2030FFB

Eaton Series G molded case circuit breaker, EG-frame, EG, Complete breaker, Fixed thermal, fixed magnetic trip type, Two-pole, 30A, 600Y/347 Vac, 25 kAIC at 240 Vac, 18 kAIC at 480 Vac, Bolt-on, 50/60 Hz



Photo is representative

General specifications

Product Name
Eaton Series G complete molded case circuit breaker

Catalog Number
EGB2030FFB

UPC
786685232478

Product Length/Depth
2.99 in

Product Height
5.5 in

Product Width
2 in

Product Weight
1.83 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
IEC Rated
UL Listed
CSA Certified

Powering Business Worldwide

defaultTaxonomyAttributeLabel

Type
Complete breaker

Amperage Rating
30 A

Voltage rating
600Y/347 Vac

Trip Type
Fixed thermal, fixed magnetic

Circuit breaker type
EG

Circuit breaker frame type
Complete breaker

Series
Series G

Terminals
Bolt-on

Frame
EG

Frequency rating
50/60 Hz

Interrupt rating
25 kAIC at 240 Vac
18 kAIC at 480 Vac

Number of poles
Two-pole

Resources

Application notes
Application of Tap Rules to Molded Case Breaker Terminals

Application of Multi-Wire Terminals for Molded Case Circuit Breakers

Brochures
Multi-wire lugs product aid

Power metering and monitoring with Modbus RTU product aid

MOEM MCCB Product Selection Guide

Comprehensive circuit protection for control panel applications

Plug-in adapters for molded case circuit breakers product aid

Circuit breaker motor operators 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

StrandAble terminals product aid

Current limiting molded case circuit breaker module product aid

Motor protection circuit breakers product aid

Current limiting molded case circuit breaker module for series G, JG and CL

Series G MCCB quick selector

Breaker service centers

Catalogs
Eaton's Volume 4—Circuit Protection

Molded case circuit breakers catalog

Drawings
EG-frame Molded Case Circuit Breaker Drawing

Specifications and datasheets
MOEM MCCB product selection guide

Eaton Specification Sheet - EGB2030FFB

NG and ND-Frame molded case circuit breakers

EG-Frame Circuit Breaker 15-160 Amperes Technical Data

Time/current curves
Eaton Series G type EGB, EGE, EGS, EGH, EGC, and EGK circuit breakers



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