

Specifications



Photo is representative



Eaton GHC1090

Eaton Series C complete molded case circuit breaker, G-frame, GHC, Complete breaker, Fixed thermal, fixed magnetic trip type, Single-pole, 90A, 277 Vac, 125 Vdc, 14 kAIC at 277 Vac, 50/60 Hz

General specifications

PRODUCT NAME	Eaton Series C complete molded case circuit breaker
CATALOG NUMBER	GHC1090
UPC	786679174050
PRODUCT LENGTH/DEPTH	2.63 in
PRODUCT HEIGHT	4.88 in
PRODUCT WIDTH	1 in
PRODUCT WEIGHT	0.6 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.
CERTIFICATIONS	UL Listed

Product specifications

AMPERAGE RATING	90 A
VOLTAGE RATING	277 Vac, 125 Vdc
TRIP TYPE	T186
CIRCUIT BREAKER TYPE	GHC
CIRCUIT BREAKER FRAME TYPE	Complete breaker
SERIES	Series C
FRAME	G
FREQUENCY RATING	50/60 Hz
INTERRUPT RATING	14 kAIC at 277 Vac
NUMBER OF POLES	Single-pole

Resources

APPLICATION NOTES

UL listed 100%-rated molded
case circuit breakers

Application of Tap Rules to Molded Case Breaker Terminals

Application of Multi-Wire Terminals for Molded Case Circuit Breakers

BROCHURES

StrandAble terminals product
aid

Circuit breaker motor operators
product aid

Plug-in adapters for molded case circuit breakers product aid

Current limiting Series C
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

Breaker service centers

CATALOGS

Circuit Protection, Molded
Case Circuit Breakers, Volume
4, Tab 2

MULTIMEDIA

Circuit breakers explained

Circuit Breakers Explained

Series C J-Frame molded case
circuit breakers time current
curves

MOEM MCCB product
selection guide

SPECIFICATIONS AND DATASHEETS

Eaton Specification Sheet -
GHC1090

Series C G-Frame molded case
circuit breakers time current
curves

Series C F-Frame molded case circuit breakers

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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