

Specifications



Photo is representative



Eaton EDC2100L

Eaton Series C complete molded case circuit breaker, F-frame, ED, Complete breaker, Fixed thermal, fixed magnetic trip type, Two-pole, 100A, 240 Vac, 125 Vdc, 200 kAIC at 240 Vac, Line and load, 50/60 Hz

General specifications

PRODUCT NAME	Eaton Series C complete molded case circuit breaker
CATALOG NUMBER	EDC2100L
UPC	786679454343
PRODUCT LENGTH/DEPTH	3.38 in
PRODUCT HEIGHT	6 in
PRODUCT WIDTH	2.75 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.
CERTIFICATIONS	UL Listed



Powering Business Worldwide

Product specifications	
AMPERAGE RATING	100 A
VOLTAGE RATING	240 Vac, 125 Vdc
TRIP TYPE	T186
CIRCUIT BREAKER TYPE	ED
CIRCUIT BREAKER FRAME TYPE	Complete breaker
SERIES	Series C
TERMINALS	Line and load
FRAME	F
FREQUENCY RATING	50/60 Hz
INTERRUPT RATING	200 kAIC at 240 Vac
NUMBER OF POLES	Two-pole

Resources	
	UL listed 100%-rated molded case circuit breakers
APPLICATION NOTES	Application of Multi-Wire Terminals for Molded Case Circuit Breakers
	Application of Tap Rules to Molded Case Breaker Terminals
BROCHURES	StrandAble terminals product aid Motor protection circuit breakers product aid Current limiting Series C molded case circuit breakers product aid Circuit breaker motor operators product aid Plug-in adapters for molded case 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 G-Frame molded case circuit breakers time current curves Eaton Specification Sheet - EDC2100L Series C F-Frame molded case circuit breakers Series C J-Frame molded case circuit breakers time current curves MOEM MCCB product selection guide

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.

