

Specifications

Photo is representative

Eaton FDC2100

Eaton Series C complete molded case circuit breaker, F-frame, FDC, Complete breaker, Fixed thermal, fixed magnetic trip type, Two-pole, 100A, 600 Vac, 250 Vdc, 200 kAIC at 240 Vac, 100 kAIC at 480 Vac, Load side, 50/60 Hz

General specifications

PRODUCT NAME	Eaton Series C complete molded case circuit breaker
CATALOG NUMBER	FDC2100
UPC	786679621004
PRODUCT LENGTH/DEPTH	3.38 in
PRODUCT HEIGHT	6 in
PRODUCT WIDTH	2.75 in
PRODUCT WEIGHT	2 lb
CERTIFICATIONS	UL Listed



Product specifications

AMPERAGE RATING	100 A
VOLTAGE RATING	600 Vac, 250 Vdc
TRIP TYPE	T186
CIRCUIT BREAKER TYPE	FDC
CIRCUIT BREAKER FRAME TYPE	Complete breaker
SERIES	Series C
TERMINALS	Load side
FRAME	F
FREQUENCY RATING	50/60 Hz
INTERRUPT RATING	200 kAIC at 240 Vac 100 kAIC at 480 Vac
NUMBER OF POLES	Two-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
	Current limiting Series C molded case circuit breakers product aid

	Motor protection circuit breakers product aid Power metering and monitoring with Modbus RTU product aid Circuit breaker motor operators product aid Plug-in adapters for molded case circuit breakers product aid Multi-wire lugs product aid Breaker service centers
CATALOGS	Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2
MULTIMEDIA	Circuit Breakers Explained Circuit breakers explained
	Eaton Specification Sheet - FDC2100 Series C G-Frame molded case circuit breakers time current curves Series C F-Frame molded case circuit breakers MOEM MCCB product selection guide Series C J-Frame molded case circuit breakers time current curves

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.

