

Specifications



Photo is representative



Eaton FDC3070L

Eaton Series C complete molded case circuit breaker, F-frame, FDC, Complete breaker, Fixed thermal, fixed magnetic trip type, Three-pole, 70A, 600 Vac, 250 Vdc, 200 kAIC at 240 Vac, 100 kAIC at 480 Vac, Line and load, 50/60 Hz

General specifications

PRODUCT NAME	Eaton Series C complete molded case circuit breaker
CATALOG NUMBER	FDC3070L
UPC	786679450123
PRODUCT LENGTH/DEPTH	3.38 in
PRODUCT HEIGHT	6 in
PRODUCT WIDTH	4.13 in
PRODUCT WEIGHT	4.5 lb
CERTIFICATIONS	UL Listed

Product specifications	
AMPERAGE RATING	70A
VOLTAGE RATING	600 Vac, 250 Vdc
TRIP TYPE	T186
CIRCUIT BREAKER TYPE	FDC
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 100 kAIC at 480 Vac
NUMBER OF POLES	Three-pole

Resources	
	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
APPLICATION NOTES	
	Motor protection circuit breakers product aid
	Current limiting Series C molded case circuit breakers product aid
	StrandAble terminals product aid
BROCHURES	
	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
	Series C F-Frame molded case circuit breakers
	Series C G-Frame molded case circuit breakers time current curves
SPECIFICATIONS AND DATASHEETS	
	Series C J-Frame molded case circuit breakers time current curves
	Eaton Specification Sheet - FDC3070L
	MOEM MCCB product selection guide

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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