

Specifications



Photo is representative



Eaton EDB2175

Eaton Series C complete molded case circuit breaker, F-frame, ED, Complete breaker, Fixed thermal, fixed magnetic trip type, Two-pole, 175A, 240 Vac, 125 Vdc, 22 kAIC at 240 Vac, Load side, 50/60 Hz

General specifications

PRODUCT NAME	Eaton Series C complete molded case circuit breaker
CATALOG NUMBER	EDB2175
UPC	782116152629
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

Product specifications

AMPERAGE RATING	175 A
VOLTAGE RATING	240 Vac, 125 Vdc
TRIP TYPE	T186
CIRCUIT BREAKER TYPE	ED
CIRCUIT BREAKER FRAME TYPE	Complete breaker
SERIES	Series C
TERMINALS	Load side
FRAME	F
FREQUENCY RATING	50 to 60 Hz
INTERRUPT RATING	22 kAIC at 240 Vac
NUMBER OF POLES	Two-pole

Resources

	UL listed 100%-rated molded case circuit breakers
APPLICATION NOTES	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 Power metering and monitoring with Modbus RTU product aid Current limiting Series C molded case circuit breakers product aid Motor protection 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 J-Frame molded case circuit breakers time current curves Series C G-Frame molded case circuit breakers time current curves Eaton Specification Sheet - EDB2175 Series C F-Frame molded case circuit breakers MOEM MCCB product selection guide

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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