

Specifications



Photo is representative



Eaton ED2175

Eaton Series C complete molded case circuit breaker, Series C, F-frame molded case circuit breaker, 175 A, Two-pole, Fixed thermal magnetic trip, ED breaker, 65 kAIC at 240 Vac

General specifications

PRODUCT NAME	Eaton Series C complete molded case circuit breaker
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CATALOG NUMBER	ED2175
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UPC	786679456286
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PRODUCT LENGTH/DEPTH	3.38 in
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PRODUCT HEIGHT	6 in
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PRODUCT WIDTH	2.75 in
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PRODUCT WEIGHT	2.9 lb
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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.
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CERTIFICATIONS	UL Listed
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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	Line and load
FRAME	F
FREQUENCY RATING	50 to 60 Hz
INTERRUPT RATING	65 kAIC at 240 Vac
NUMBER OF POLES	Two-pole

Resources

APPLICATION NOTES

[Application of Multi-Wire Terminals for Molded Case Circuit Breakers](#)

[Application of Tap Rules to Molded Case Breaker Terminals](#)

[UL listed 100%-rated molded case circuit breakers](#)

BROCHURES

[Multi-wire lugs product aid](#)

[Power metering and monitoring with Modbus RTU product aid](#)

[Plug-in adapters for molded case circuit breakers product aid](#)

[Circuit breaker motor operators product aid](#)

[StrandAble terminals product aid](#)

[Motor protection circuit breakers product aid](#)

[Current limiting Series C molded case circuit breakers 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](#)

[MOEM MCCB product selection guide](#)

SPECIFICATIONS AND DATASHEETS

[Series C J-Frame molded case circuit breakers time current curves](#)

[Series C F-Frame molded case circuit breakers](#)

[Eaton Specification Sheet - ED2175](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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