Specifications



Photo is representative





Eaton HFD2175

Eaton Series C complete molded case circuit breaker, F-frame, HFD, Complete breaker, Fixed thermal, Fixed magnetic trip type, Two-pole, 175 A, 600 Vac, 250 Vdc, 100 kAIC at 240 Vac, 65 kAIC at 480 Vac, Load side, 50/60 Hz

General specifications	
PRODUCT NAME	Eaton Series C complete molded case circuit breaker
CATALOG NUMBER	HFD2175
UPC	786679015339
PRODUCT LENGTH/DEPTH	7.5 in
PRODUCT HEIGHT	5 in
PRODUCT WIDTH	3.5 in
PRODUCT WEIGHT	3 lb
CERTIFICATIONS	UL Listed
PRODUCT TYPE	Molded case circuit breaker

Powering Business Worldwide

Product specifications

AMPERAGE RATING	175 A
VOLTAGE RATING	600 Vac, 250 Vdc
TRIP TYPE	T186
CIRCUIT BREAKER TYPE	HFD
CIRCUIT BREAKER FRAME TYPE	Complete breaker
SERIES	Series C
TERMINALS	Load side
FRAME	F
FREQUENCY RATING	50/60 Hz
INTERRUPT RATING	100 kAIC at 240 Vac 65 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	Motor protection circuit breakers product aid Multi-wire lugs product aid Current limiting Series C molded case circuit breakers product aid Plug-in adapters for molded case circuit breakers product aid Power metering and monitoring with Modbus RTU product aid Circuit breaker motor operators product aid StrandAble terminals product aid Breaker service centers
CATALOGS	Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2
MULTIMEDIA	Circuit Breakers Explained Circuit breakers explained
SPECIFICATIONS AND DATASHEETS	Series C G-Frame molded case circuit breakers time current curves Series C F-Frame molded case circuit breakers Eaton Specification Sheet - HFD2175 MOEM MCCB product selection guide Series C J-Frame molded case circuit breakers time current curves

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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