Specifications



Photo is representative





Eaton HFD3100

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

General specifications	
PRODUCT NAME	Eaton Series C complete molded case circuit breaker
CATALOG NUMBER	HFD3100
UPC	786679175897
PRODUCT LENGTH/DEPTH	3.38 in
PRODUCT HEIGHT	6 in
PRODUCT WIDTH	4.13 in
PRODUCT WEIGHT	4.3 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 TYPE	Molded case circuit breaker

Product specifications

AMPERAGE RATING	100 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	Three-pole

Resources

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 Multi-wire lugs 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 Breaker service centers
CATALOGS	Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2
MULTIMEDIA	Circuit breakers explained Circuit Breakers Explained
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - HFD3100 Series C J-Frame molded case circuit breakers time current curves MOEM MCCB product selection guide Series C G-Frame molded case circuit breakers time current curves Series C F-Frame molded case circuit breakers

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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