

Specifications



Photo is representative



Eaton MDL3700

Eaton Series C complete molded case circuit breaker, MDL-frame, MDL, Complete breaker, Fixed thermal, Fixed magnetic trip type, Three-pole, 700A, 600 Vac, 250 Vdc, 65 kAIC at 240 Vac, 50 kAIC at 480 Vac, 50/60 Hz

General specifications

PRODUCT NAME	Eaton Series C complete molded case circuit breaker
CATALOG NUMBER	MDL3700
UPC	782114585993
PRODUCT LENGTH/DEPTH	18.25 in
PRODUCT HEIGHT	8 in
PRODUCT WIDTH	10.75 in
PRODUCT WEIGHT	31.08 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	700 A
VOLTAGE RATING	600 Vac, 250 Vdc
TRIP TYPE	T186
CIRCUIT BREAKER TYPE	MDL
CIRCUIT BREAKER FRAME TYPE	Complete breaker
SERIES	Series C
FRAME	MDL
INTERRUPT RATING	50 kAIC at 480 Vac 65 kAIC at 240 Vac
NUMBER OF POLES	Three-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 Current limiting Series C molded case circuit breakers 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 Multi-wire lugs product aid Motor protection 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 J-Frame molded case circuit breakers time current curves MOEM MCCB product selection guide
SPECIFICATIONS AND DATASHEETS	Series C F-Frame molded case circuit breakers Series C G-Frame molded case circuit breakers time current curves Eaton Specification Sheet - MDL3700

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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