

# Specifications



Photo is representative



## Eaton HMDL3700

Eaton Series C complete molded case circuit breaker, MDL-frame, HMDL, Complete breaker, Fixed thermal, Fixed magnetic trip type, Three-pole, 700A, 100 kAIC at 240 Vac, 65 kAIC at 480 Vac, 50/60 Hz

### General specifications

PRODUCT NAME	Eaton Series C complete molded case circuit breaker
CATALOG NUMBER	HMDL3700
UPC	782114586075
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
TRIP TYPE	T186
CIRCUIT BREAKER TYPE	HMDL
CIRCUIT BREAKER FRAME TYPE	Complete breaker
SERIES	Series C
FRAME	MDL
INTERRUPT RATING	65 kAIC at 480 Vac 100 kAIC at 240 Vac
NUMBER OF POLES	Three-pole

Resources	
	<a href="#">Application of Multi-Wire Terminals for Molded Case Circuit Breakers</a>
APPLICATION NOTES	<a href="#">UL listed 100%-rated molded case circuit breakers</a>
	<a href="#">Application of Tap Rules to Molded Case Breaker Terminals</a>
BROCHURES	<a href="#">Multi-wire lugs product aid</a> <a href="#">Motor protection circuit breakers product aid</a> <a href="#">Circuit breaker motor operators product aid</a> <a href="#">Plug-in adapters for molded case circuit breakers product aid</a> <a href="#">StrandAble terminals product aid</a> <a href="#">Current limiting Series C molded case circuit breakers product aid</a> <a href="#">Power metering and monitoring with Modbus RTU product aid</a> <a href="#">Breaker service centers</a>
CATALOGS	<a href="#">Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2</a>
MULTIMEDIA	<a href="#">Circuit breakers explained</a> <a href="#">Circuit Breakers Explained</a> <a href="#">Series C F-Frame molded case circuit breakers</a> <a href="#">Eaton Specification Sheet - HMDL3700</a>
SPECIFICATIONS AND DATASHEETS	<a href="#">MOEM MCCB product selection guide</a> <a href="#">Series C J-Frame molded case circuit breakers time current curves</a> <a href="#">Series C G-Frame molded case circuit breakers time current curves</a>

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

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**Eaton Corporation plc**

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

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