

Specifications



Photo is representative



Eaton LD3500Y

Eaton Series C complete molded case circuit breaker, L-frame, LD, Complete breaker, Fixed thermal, fixed magnetic trip type, Three-pole, 500A, 600 Vac, 250 Vdc, 65 kAIC at 240 Vac, 35 kAIC at 480 Vac, Line side, 50/60 Hz

General specifications

PRODUCT NAME	Eaton Series C complete molded case circuit breaker
CATALOG NUMBER	LD3500Y
UPC	786679471234
PRODUCT LENGTH/DEPTH	8.25 in
PRODUCT HEIGHT	8.25 in
PRODUCT WIDTH	8.25 in
PRODUCT WEIGHT	16.4 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 489



Powering Business Worldwide

Product specifications	
AMPERAGE RATING	500 A
VOLTAGE RATING	600 Vac, 250 Vdc
TRIP TYPE	T186
CIRCUIT BREAKER TYPE	LD
CIRCUIT BREAKER FRAME TYPE	Complete breaker
SERIES	Series C
TERMINALS	Line side
FRAME	L
FREQUENCY RATING	50 to 60 Hz
INTERRUPT RATING	65 kAIC at 240 Vac 35 kAIC at 480 Vac
NUMBER OF POLES	Three-pole

Resources	
	UL listed 100%-rated molded case circuit breakers
APPLICATION NOTES	Application of Multi-Wire Terminals for Molded Case Circuit Breakers Application of Tap Rules to Molded Case Breaker Terminals
BROCHURES	Motor protection circuit breakers product aid Current limiting Series C molded case circuit breakers product aid Multi-wire lugs 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 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 MOEM MCCB product selection guide Series C F-Frame molded case circuit breakers Series C G-Frame molded case circuit breakers time current curves Series C J-Frame molded case circuit breakers time current curves Eaton Specification Sheet - LD3500Y

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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