

Specifications



Photo is representative



Eaton LD3600T106W

Eaton Series C electronic molded case circuit breaker, L-frame, LD, Complete breaker, OPTIM 1050, Electronic LSIG trip type, Three-pole, 600A, 600 Vac, 250 Vdc, 65 kAIC at 240 Vac, 35 kAIC at 480 Vac, Without terminals, 50/60 Hz

General specifications

PRODUCT NAME	Eaton Series C electronic molded case circuit breaker
CATALOG NUMBER	LD3600T106W
UPC	786679054970
PRODUCT LENGTH/DEPTH	8.25 in
PRODUCT HEIGHT	8.25 in
PRODUCT WIDTH	8.25 in
PRODUCT WEIGHT	23 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

Product specifications

AMPERAGE RATING	600 A
VOLTAGE RATING	600 Vac, 250 Vdc
TRIP TYPE	T172
CIRCUIT BREAKER TYPE	LD
CIRCUIT BREAKER FRAME TYPE	Complete breaker
SERIES	Series C
TERMINALS	Without terminals
FRAME	L
FREQUENCY RATING	50 to 60 Hz
INTERRUPT RATING	35 kAIC at 480 Vac 65 kAIC at 240 Vac
NUMBER OF POLES	Three-pole
TYPE	Model 1050

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

[Circuit breaker motor operators product aid](#)

[Power metering and monitoring with Modbus RTU product aid](#)

[Plug-in adapters for molded case circuit breakers product aid](#)

[StrandAble terminals product aid](#)

[Motor protection circuit breakers product aid](#)

[Current limiting Series C molded case circuit breakers product aid](#)

[Multi-wire lugs 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 F-Frame molded case circuit breakers](#)

[Series C G-Frame molded case circuit breakers time current curves](#)

SPECIFICATIONS AND DATASHEETS

[Series C J-Frame molded case circuit breakers time current curves](#)

[Eaton Specification Sheet - LD3600T106W](#)

[MOEM MCCB product selection guide](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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