

Specifications



Photo is representative



Eaton ND312T56W

Eaton Series C electronic molded case circuit breaker, NG-frame, ND, Complete breaker, OPTIM 550, Electronic LSIG trip type, Three-pole, 1200A, 600 Vac, 85 kAIC at 240 Vac, 50 kAIC at 480 Vac, Without terminals, 50/60 Hz

General specifications

PRODUCT NAME	Eaton Series C electronic molded case circuit breaker
CATALOG NUMBER	ND312T56W
UPC	782114408636
PRODUCT LENGTH/DEPTH	5.5 in
PRODUCT HEIGHT	8.25 in
PRODUCT WIDTH	8.25 in
PRODUCT WEIGHT	44 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.
COMPLIANCES	HACR Rated

Product specifications

AMPERAGE RATING	1200 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T172
CIRCUIT BREAKER TYPE	ND
SERIES	Series G
TERMINALS	Without terminals
FRAME	NG
FREQUENCY RATING	50 to 60 Hz
INTERRUPT RATING	50 kAIC at 480 Vac 85 kAIC at 240 Vac
NUMBER OF POLES	Three-pole
TYPE	OPTIM 550 design

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](#)

[Multi-wire lugs product aid](#)

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

[StrandAble terminals 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](#)

[MOEM MCCB product selection guide](#)

[Series C F-Frame molded case circuit breakers](#)

SPECIFICATIONS AND DATASHEETS

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

[Eaton Specification Sheet - ND312T56W](#)

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

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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