

Specifications



Photo is representative



Eaton ND3800T106W

Eaton Series C electronic molded case circuit breaker, NG-frame, ND, Complete breaker, OPTIM 1050, Electronic LSIG trip type, Three-pole, 800A, 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	ND3800T106W
UPC	786679050477
PRODUCT LENGTH/DEPTH	5.5 in
PRODUCT HEIGHT	8.25 in
PRODUCT WIDTH	8.25 in
PRODUCT WEIGHT	48 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	800 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T172
CIRCUIT BREAKER TYPE	ND
CIRCUIT BREAKER FRAME TYPE	Complete breaker
SERIES	Series G
TERMINALS	Without terminals
FRAME	NG
INTERRUPT RATING	85 kAIC at 240 Vac 50 kAIC at 480 Vac
NUMBER OF POLES	Three-pole
TYPE	OPTIM 1050 design

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
	Multi-wire lugs product aid Current limiting Series C molded case circuit breakers product aid Motor protection 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 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 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 - ND3800T106W MOEM MCCB product selection guide

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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