

Specifications



Photo is representative



Eaton HND312T106W

Eaton Series C electronic molded case circuit breaker, NG-frame, HND, Complete breaker, OPTIM 1050, Electronic LSIG trip type, Three-pole, 1200A, 600 Vac, 100 kAIC at 240 Vac, 65 kAIC at 480 Vac, Without terminals, 50/60 Hz

General specifications

PRODUCT NAME	Eaton Series C electronic molded case circuit breaker
CATALOG NUMBER	HND312T106W
UPC	786679050194
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
CERTIFICATIONS	UL Listed



Powering Business Worldwide

Product specifications	
TYPE	OPTIM 1050 design
AMPERAGE RATING	1200 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T172
CIRCUIT BREAKER TYPE	HND
SERIES	Series G
TERMINALS	Without terminals
FRAME	NG
FREQUENCY RATING	50 to 60 Hz
INTERRUPT RATING	100 kAIC at 240 Vac 65 kAIC at 480 Vac
NUMBER OF POLES	Three-pole

Resources	
	Application of Tap Rules to Molded Case Breaker Terminals
APPLICATION NOTES	UL listed 100%-rated molded case circuit breakers
	Application of Multi-Wire Terminals for Molded Case Circuit Breakers
BROCHURES	Motor protection circuit breakers 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
	Multi-wire lugs product aid
	Current limiting Series C molded case circuit breakers product aid
	Breaker service centers
CATALOGS	Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2
MULTIMEDIA	Circuit Breakers Explained
	Series C J-Frame molded case circuit breakers time current curves
	Series C G-Frame molded case circuit breakers time current curves
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - HND312T106W
	Series C F-Frame molded case circuit breakers
	MOEM MCCB product selection guide

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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