

Specifications



Photo is representative



Eaton CND3800T57W

Eaton Series C electronic molded case circuit breaker, NG-frame, CND, Complete breaker, OPTIM 550, Electronic LSIA trip, Three-pole, 800A, 600 Vac, Without terminals, 50/60 Hz, 100% rated

General specifications

PRODUCT NAME	Eaton Series C electronic molded case circuit breaker
CATALOG NUMBER	CND3800T57W
UPC	782114408650
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



Powering Business Worldwide

Product specifications	
TYPE	OPTIM 550 design
AMPERAGE RATING	800 A
VOLTAGE RATING	600 Vac
TRIP TYPE	Electronic LSIA
CIRCUIT BREAKER TYPE	CND
CIRCUIT BREAKER FRAME TYPE	Complete breaker
RATING	100% rated
SERIES	Series C
TERMINALS	Without terminals
FRAME	NG
INTERRUPT RATING	85 kAIC at 240 Vac 50 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
	Current limiting Series C molded case circuit breakers product aid
	StrandAble terminals product aid
	Motor protection circuit breakers product aid
BROCHURES	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
	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
	MOEM MCCB product selection guide
	Series C F-Frame molded case circuit breakers
SPECIFICATIONS AND DATASHEETS	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 - CND3800T57W

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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