

Specifications



Photo is representative



Eaton HKD3100W

Eaton Series C complete molded case circuit breaker, K-frame, HKD, Complete breaker, Fixed thermal, fixed magnetic trip, Three-pole, 100A, 600 Vac, 250 Vdc, 100 kAIC at 240 Vac, 65 kAIC at 480 Vac, Without terminals, 50/60 Hz

General specifications

PRODUCT NAME	Eaton Series C complete molded case circuit breaker
CATALOG NUMBER	HKD3100W
UPC	786679342763
PRODUCT LENGTH/DEPTH	4.31 in
PRODUCT HEIGHT	10.13 in
PRODUCT WIDTH	5.5 in
PRODUCT WEIGHT	11.5 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 Listed

Product specifications	
AMPERAGE RATING	100 A
VOLTAGE RATING	600 Vac, 250 Vdc
TRIP TYPE	T186
CIRCUIT BREAKER TYPE	HKD
CIRCUIT BREAKER FRAME TYPE	Complete breaker
SERIES	Series C
TERMINALS	Without terminals
FRAME	K
FREQUENCY RATING	50/60 Hz
INTERRUPT RATING	65 kAIC at 480 Vac 100 kAIC at 240 Vac
NUMBER OF POLES	Three-pole

Resources	
	Application of Multi-Wire Terminals for Molded Case Circuit Breakers
APPLICATION NOTES	Application of Tap Rules to Molded Case Breaker Terminals
	UL listed 100%-rated molded case circuit breakers
	310+ MCCB product family pocket folder
	Motor protection circuit breakers product aid
	Multi-wire lugs product aid
	Current limiting Series C molded case circuit breakers product aid
BROCHURES	Circuit breaker motor operators product aid
	StrandAble terminals product aid
	Plug-in adapters for molded case circuit breakers product aid
	Power metering and monitoring with Modbus RTU 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 G-Frame molded case circuit breakers time current curves
	Eaton Specification Sheet - HKD3100W
SPECIFICATIONS AND DATASHEETS	MOEM MCCB product selection guide
	Series C J-Frame molded case circuit breakers time current curves
	Series C F-Frame molded case circuit breakers

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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