

Specifications

Eaton EDB3100L



Photo is representative

Eaton Series C complete molded case circuit breaker, F-frame, ED, Complete breaker, Fixed thermal, fixed magnetic trip type, Three-pole, 100A, 240 Vac, 125 Vdc, 22 kAIC at 240 Vac, Line and load, 50/60 Hz

General specifications

PRODUCT NAME	Eaton Series C complete molded case circuit breaker
CATALOG NUMBER	EDB3100L
UPC	782116976133
PRODUCT LENGTH/DEPTH	3.38 in
PRODUCT HEIGHT	6 in
PRODUCT WIDTH	4.13 in
PRODUCT WEIGHT	3 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
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Resources

VOLTAGE RATING	240 Vac, 125 Vdc
TRIP TYPE	T186
CIRCUIT BREAKER TYPE	ED
CIRCUIT BREAKER FRAME TYPE	Complete breaker
SERIES	Series C
TERMINALS	Line and load
FRAME	F
FREQUENCY RATING	50/60 Hz
INTERRUPT RATING	22 kAIC at 240 Vac
NUMBER OF POLES	Three-pole

APPLICATION NOTES	Application of Multi-Wire Terminals for Molded Case Circuit Breakers UL listed 100%-rated molded case circuit breakers Application of Tap Rules to Molded Case Breaker Terminals
BROCHURES	Power metering and monitoring with Modbus RTU product aid StrandAble terminals product aid Current limiting Series C molded case circuit breakers product aid Plug-in adapters for molded case circuit breakers product aid Multi-wire lugs product aid Motor protection circuit breakers product aid Circuit breaker motor operators product aid Breaker service centers
CATALOGS	Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2
MULTIMEDIA	Circuit breakers explained Circuit Breakers Explained
SPECIFICATIONS AND DATASHEETS	Series C F-Frame molded case circuit breakers Series C J-Frame molded case circuit breakers time current curves MOEM MCCB product selection guide Eaton Specification Sheet - EDB3100L Series C G-Frame molded case circuit breakers time current curves

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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