

Specifications



Photo is representative



Eaton FD2100K

Eaton Series C molded case switch, F-frame, FD, Molded case switch, Fixed thermal, fixed magnetic trip type, Two-pole, 100A, 600 Vac, 250 Vdc, 65 kAIC at 240 Vac, 35 kAIC at 480 Vac, 50/60 Hz

General specifications

PRODUCT NAME	Eaton Series C molded case switch
CATALOG NUMBER	FD2100K
UPC	786679306178
PRODUCT LENGTH/DEPTH	3.38 in
PRODUCT HEIGHT	6 in
PRODUCT WIDTH	2.75 in
PRODUCT WEIGHT	4.5 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	FD
CIRCUIT BREAKER FRAME TYPE	Molded case switch
SERIES	Series C
FRAME	F
FREQUENCY RATING	50/60 Hz
INTERRUPT RATING	35 kAIC at 480 Vac 65 kAIC at 240 Vac
NUMBER OF POLES	Two-pole
TYPE	Molded case switch

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
BROCHURES	Plug-in adapters for molded case circuit breakers product aid Current limiting Series C molded case circuit breakers product aid Power metering and monitoring with Modbus RTU product aid StrandAble terminals product aid Circuit breaker motor operators product aid Motor protection 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 Eaton Specification Sheet - FD2100K Series C F-Frame molded case circuit breakers Series C G-Frame molded case circuit breakers time current curves MOEM MCCB product selection guide Series C J-Frame molded case circuit breakers time current curves

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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