

Specifications

Eaton RD316T52W



Photo is representative

Eaton Series C electronic molded case circuit breaker, R-frame, RD, Complete breaker, Digitrip 510 RMS, Electronic LSI trip type, Three-pole, 1600A, 600 Vac, 65 kAIC at 480 Vac, 50 kAIC at 600 Vac, Without terminals

General specifications

PRODUCT NAME	Eaton Series C electronic molded case circuit breaker
CATALOG NUMBER	RD316T52W
UPC	786679557181
PRODUCT LENGTH/DEPTH	9.75 in
PRODUCT HEIGHT	15.5 in
PRODUCT WIDTH	15.5 in
PRODUCT WEIGHT	102 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

TYPE	Digitrip 510
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Resources

AMPERAGE RATING	1600 A
VOLTAGE RATING	600 Vac
TRIP TYPE	Electronic LSI
CIRCUIT BREAKER TYPE	RD
TERMINALS	Without terminals
FRAME	R
INTERRUPT RATING	50 kAIC at 600 Vac 65 kAIC at 480 Vac
NUMBER OF POLES	Three-pole

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