

Specifications



Photo is representative



Eaton ND312T32W

Eaton Series C electronic molded case circuit breaker, NG-frame, ND, Digitrip 310 RMS, Electronic LSI trip, Three-pole, 1200A, 600 Vac, 85 kAIC at 240 Vac, 50 kAIC at 480 Vac, Without terminals, 50/60 Hz, 80% rated

General specifications

| | |
|----------------------|--|
| PRODUCT NAME | Eaton Series C electronic molded case circuit breaker |
| CATALOG NUMBER | ND312T32W |
| UPC | 786679252666 |
| PRODUCT LENGTH/DEPTH | 5.5 in |
| PRODUCT HEIGHT | 8.25 in |
| PRODUCT WIDTH | 8.25 in |
| PRODUCT WEIGHT | 49.15 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 |



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Product specifications

| | |
|-----------------------------|--|
| TYPE | Digitrip 310 |
| AMPERAGE RATING | 1200 A |
| VOLTAGE RATING | 600 Vac |
| TRIP TYPE | Electronic LSI |
| CIRCUIT BREAKER TYPE | ND |
| RATING | 80% rated |
| SERIES | Series G |
| TERMINALS | Without terminals |
| FRAME | NG |
| FREQUENCY RATING | 50 to 60 Hz |
| INTERRUPT RATING | 50 kAIC at 480 Vac 85 kAIC at 240 Vac |
| NUMBER OF POLES | Three-pole |

Resources

APPLICATION NOTES

[Application of Multi-Wire Terminals for Molded Case Circuit Breakers](#)

[Application of Tap Rules to Molded Case Breaker Terminals](#)

[UL listed 100%-rated molded case circuit breakers](#)

BROCHURES

[Motor protection circuit breakers product aid](#)

[StrandAble terminals product aid](#)

[Current limiting Series C molded case circuit breakers product aid](#)

[Multi-wire lugs 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](#)

CATALOGS

[Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2](#)

MULTIMEDIA

[Circuit Breakers Explained](#)

[Series C F-Frame molded case circuit breakers](#)

[Series C J-Frame molded case circuit breakers time current curves](#)

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - ND312T32W](#)

[Series C G-Frame molded case circuit breakers time current curves](#)

[MOEM MCCB product selection guide](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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