

Specifications



Photo is representative



Eaton ND312T36W

Eaton Series C electronic molded case circuit breaker, NG-frame, ND, Digitrip 310 RMS, Electronic LSIG 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 | ND312T36W |
| UPC | 786679252703 |
| PRODUCT LENGTH/DEPTH | 5.5 in |
| PRODUCT HEIGHT | 8.25 in |
| PRODUCT WIDTH | 8.25 in |
| PRODUCT WEIGHT | 51.4 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 | T172 |
| 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 of Tap Rules to Molded Case Breaker Terminals |
| APPLICATION NOTES | Application of Multi-Wire Terminals for Molded Case Circuit Breakers |
| | UL listed 100%-rated molded case circuit breakers |
| BROCHURES | StrandAble terminals product aid |
| | Circuit breaker motor operators product aid |
| | Plug-in adapters for molded case circuit breakers product aid |
| | Multi-wire lugs product aid |
| | Current limiting Series C molded case circuit breakers product aid |
| | Motor protection circuit breakers product aid |
| | Power metering and monitoring with Modbus RTU product aid |
| | Breaker service centers |
| | Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2 |
| | Circuit Breakers Explained |
| MULTIMEDIA | Circuit breakers explained |
| | MOEM MCCB product selection guide |
| | Series C G-Frame molded case circuit breakers time current curves |
| SPECIFICATIONS AND DATASHEETS | Eaton Specification Sheet - ND312T36W |
| | Series C F-Frame molded case circuit breakers |
| | Series C J-Frame molded case circuit breakers time current curves |

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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