



Powering Business Worldwide

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Eaton E2 mining complete molded case circuit breaker

E2N3800MWA06

UPC:782114417652

Dimensions:

- **Height:** 8.25 IN
- **Length:** 5.5 IN
- **Width:** 8.25 IN

Weight:45 LB

Warranties:

- 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.

Specifications:

- **Type:** Specialty complete
- **Amperage Rating:** 800A
- **Interrupt Rating:** 65 kAIC at 240 Vac, 50 kAIC at 480 Vac, 25 kAIC at 600 Vac
- **Number Of Poles:** Three-pole
- **Voltage Rating:** 600 Vac
- **Trip Type:** Electronic LI
- **Circuit Breaker Type:** E2N
- **Circuit Breaker Frame Type:** Complete breaker
- **Class:** Mining
- **Auxiliary Switch:** 1A-1B rear with right pigtail
- **Frame Size:** N-frame
- **Magnetic Trip Range:** 500-2500A
- **Terminals:** Without terminals

Supporting documents:

- [E2 Mining Series Sales Brochure](#)
- [Molded case circuit breakers](#)
- [Eatons Volume 4-Circuit Protection](#)



- MSHA policy letter for suitability, safety and performance of circuit breakers
- Mining molded-case circuit breakers with 310+ electronic trip unit product aid
- Eaton E2 Series mining service circuit breakers
- 1200V K, L, M-Frame E2 mining molded case circuit breakers product aid
- Breaker service center locations product aid
- Eaton Specification Sheet - E2N3800MWA06
- Benchmark tests of factory production vs. third-party reconditioned mining molded case circuit breakers
- Digitrip 310+ vs. 310 electronic trip unit technical comparison
- E2 1200 Vac - K, L, and M-Frame mining service breakers and accessories
- Understanding circuit breaker design and operation to improve safety and reliability in underground mining

Certifications:

- CSA Certified
- UL Listed

Product compliance: No Data