



Powering Business Worldwide

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Eaton E2 mining complete molded case circuit breaker

E2JM3250MAWA01D01S30

UPC:786679012161

Dimensions:

- **Height:** 10 IN
- **Length:** 4.06 IN
- **Width:** 4.13 IN

Weight:12.5 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:** 250A
- **Interrupt Rating:** 65 kAIC at 240 Vac, 35 kAIC at 480 Vac, 18 kAIC at 600 Vac, 10 kAIC at 1000Y/577 Vac, 10 kAIC at 250 Vdc
- **Number Of Poles:** Three-pole
- **Voltage Rating:** 1000Y/577 Vac, 250 Vdc
- **Trip Type:** Interchangeable magnetic only
- **Circuit Breaker Type:** E2JM
- **Circuit Breaker Frame Type:** Complete breaker
- **Class:** Mining
- **Auxiliary Switch:** 1A-1B same side with left pigtail
- **Frame Size:** J-frame
- **Magnetic Trip Range:** 300-650A
- **Shunt Trip:** 110-240 Vac or 110-125 Vdc right pigtail rear
- **Terminals:** Line and load end caps
- **Mounting Hardware:** Imperial



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](#)
- [Eaton E2 Series mining service circuit breakers](#)
- [Breaker service centers](#)
- [1200V K, L, M-Frame E2 mining molded case circuit breakers product aid](#)
- [Breaker service center locations product aid](#)
- [Mining molded-case circuit breakers with 310+ electronic trip unit product aid](#)
- [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](#)
- [Eaton Specification Sheet - E2JM3250MAWA01D01S30](#)
- [Understanding circuit breaker design and operation to improve safety and reliability in underground mining](#)

Certifications: No Data

Product compliance: No Data