

## Eaton E2 mining complete molded case circuit breaker

**E2KW3100W**

**UPC:**786685886763

### **Dimensions:**

- **Height:** 10.13 IN
- **Length:** 4.31 IN
- **Width:** 6.75 IN

**Weight:**13.9 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:**

- **Amperage Rating:** 100A
- **Interrupt Rating:** 10 kAIC at 1200 Vac
- **Number Of Poles:** Three-pole
- **Voltage Rating:** 1200 Vac
- **Trip Type:** Interchangeable thermal-magnetic
- **Circuit Breaker Type:** E2KW
- **Circuit Breaker Frame Type:** Complete breaker
- **Class:** Mining
- **Magnetic Trip Range:** 500-1000A
- **Terminals:** Without terminals
- **Frame:** K-frame

### **Supporting documents:**

- [Molded case circuit breakers](#)
- [MSHA policy letter for suitability, safety and performance of circuit breakers](#)
- [Breaker service center locations product aid](#)
- [Eaton E2 Series mining service circuit breakers](#)
- [Mining molded-case circuit breakers with 310+ electronic trip unit product aid](#)

- [1200V K, L, M-Frame E2 mining molded case circuit breakers product aid](#)
- [E2 1200 Vac - K, L, and M-Frame mining service breakers and accessories](#)
- [Digitrip 310+ vs. 310 electronic trip unit technical comparison](#)
- [Eaton Specification Sheet - E2KW3100W](#)
- [Benchmark tests of factory production vs. third-party reconditioned mining molded case circuit breakers](#)
- [Understanding circuit breaker design and operation to improve safety and reliability in underground mining](#)

**Certifications:**

- UL Listed
- CSA Certified

**Product compliance:** No Data