

Eaton E2F150TMU62

Catalog Number: E2F150TMU62

Eaton E2 mining complete molded case circuit breaker, F-frame, E2F, Non-interchangeable magnetic only trip, 450-1500A trip rating, Three-pole, 150A, 600 Vac, 250 Vdc, Line and load, Mining, 110-127 Vac rear w/ right pigtail

General specifications



Product Name	Catalog Number
Eaton E2 mining complete molded case circuit breaker	E2F150TMU62
	UPC
	786679194416
Product Length/Depth	Product Height
3.38 in	4.13 in
Product Width	Product Weight
4.13 in	4.5 lb
Warranty	Certifications
Eaton Selling Policy 25-000, one (1) year UL Listed from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	CSA Certified

Product specifications

Interrupt rating

65 kAIC at 240 Vac
10 kAIC at 250 Vdc
18 kAIC at 600 Vac
25 kAIC at 480 Vac

Frame

F

Trip rating

450-1500 A

Amperage Rating

150 A

Number of poles

Three-pole

Type

Specialty sealed

Circuit breaker type

E2F

Undervoltage release

110-127 Vac rear with right pigtail

Class

Mining

Circuit breaker frame type

Complete breaker

Terminals

Line and load

Voltage rating

600 Vac, 250 Vdc

Trip Type

Non-interchangeable magnetic only

Magnetic trip range

450-1500A

Resources

Brochures

[E2 Mining Series Sales Brochure](#)

[Breaker service center locations product aid](#)

[1200V K, L, M-Frame E2 mining molded case circuit breakers product aid](#)

[Mining molded-case circuit breakers with 310+ electronic trip unit product aid](#)

[Eaton E2 Series mining service circuit breakers](#)

Catalogs

[Molded case circuit breakers catalog](#)

[Eaton's Volume 4—Circuit Protection](#)

FAQs

[MSHA policy letter for suitability, safety and performance of circuit breakers](#)

Multimedia

[Robinson Mine Case Study: Solutions for the mining industry](#)

Specifications and datasheets

[E2 1200 Vac - K, L, and M-Frame mining service breakers and accessories](#)

[Benchmark tests of factory production vs. third-party reconditioned mining molded case circuit breakers](#)

[Eaton Specification Sheet - E2F150TMU62](#)

[Digitrip 310+ vs. 310 electronic trip unit technical comparison](#)

White papers

[Understanding circuit breaker design and operation to improve safety and reliability in underground mining](#)



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Dublin 4, Ireland
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