

Eaton E2J3100WU18

Catalog Number: E2J3100WU18

Eaton E2 mining complete molded case circuit breaker, J-frame, E2J, Interchangeable thermal-magnetic trip, Three-pole, 100A, 600 Vac, 250 Vdc, 65 kAIC at 240 Vac, 35 kAIC at 480 Vac, 18 kAIC at 600 Vac, 10 kAIC at 250 Vdc, 110-127 VAC UVR

General specifications



Product Name	Catalog Number
Eaton E2 mining complete molded case circuit breaker	E2J3100WU18
	UPC
	786689660543

Product Length/Depth	Product Height
4.06 in	4.13 in

Product Width	Product Weight
4.13 in	12.5 lb

Certifications

CSA Certified

UL Listed

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Type

Specialty complete

Amperage Rating

100 A

Voltage rating

600 Vac, 250 Vdc

Trip Type

Interchangeable thermal-magnetic

Circuit breaker type

E2J

Circuit breaker frame type

Complete breaker

Terminals

Without terminals

Frame

J

Class

Mining

Interrupt rating

35 kAIC at 480 Vac

18 kAIC at 600 Vac

10 kAIC at 250 Vdc

65 kAIC at 240 Vac

Number of poles

Three-pole

Resources

Multimedia

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

Specifications and datasheets

[Eaton Specification Sheet - E2J3100WU18](#)