

Eaton 83E5943

Catalog Number: 83E5943

Eaton Navy and Marine complete molded case circuit breaker, NB, Fixed thermal, fixed magnetic trip, 2500-5000A, Three-pole, 500A, 600 V, 200 kAIC at 600 V, 100 kAIC at 250 Vdc, No term., Naval, 125 V, 50°C, Marine duty current limiter

General specifications



Product Name **Catalog Number**

Eaton Navy & Marine complete molded case circuit breaker 83E5943

UPC

782114342732

Product Length/Depth

8.25 in

Product Height

8.25 in

Product Width

8.25 in

Product Weight

75 lb

Warranty

Eaton Selling Policy 25-000, one (1) year UL 489 Supplement SB from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.

Certifications

Product specifications

Interrupt rating

200 kAIC at 600 Vac

100 kAIC at 250 Vdc

Trip rating

2500-5000 A

Calibration

50°C

Amperage Rating

500 A

Number of poles

Three-pole

Type

Complete breaker

Circuit breaker type

NB

Undervoltage release

125 Vac

Class

Naval

Terminals

Without terminals

Voltage rating

600 Vac

Trip Type

Fixed thermal, fixed magnetic

Magnetic trip range

2500-5000A

Resources

Catalogs

[Molded case circuit breakers catalog](#)

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

Specifications and datasheets

[Eaton Specification Sheet - 83E5943](#)



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