

Eaton 83E5942

Catalog Number: 83E5942

Eaton Navy and Marine complete molded case circuit breaker, LA, Interchangeable thermal-magnetic trip, 2000-4000A, Three-pole, 400A, 600 V, 250 Vdc, 200 kAIC at 600 V, 100 kAIC at 250 Vdc, No term., 50°C, Marine current limiter, Pressure

General specifications



Product Name

Eaton Navy & Marine complete molded case circuit breaker

Catalog Number

83E5942

UPC

782114342749

Product Length/Depth

8.3 in

Product Height

10.5 in

Product Width

10.5 in

Product Weight

1.1 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

100 kAIC at 250 Vdc

200 kAIC at 600 Vac

Trip rating

2000-4000 A

Calibration

50°C

Amperage Rating

400 A

Number of poles

Three-pole

Line

Pressure

Prod load

Pressure

Type

Complete breaker

Circuit breaker type

LA

Shunt trip

12-24 Vac/dc rear with left pigtail shunt

Class

Naval

Circuit breaker frame type

Complete breaker

Terminals

Without terminals

Voltage rating

600 Vac, 250 Vdc

Trip Type

Interchangeable thermal-magnetic

Magnetic trip range

2000-4000A

Resources

Catalogs

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

[Molded case circuit breakers catalog](#)

Specifications and datasheets

[Eaton Specification Sheet - 83E5942](#)



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