

Eaton 83E5946

Catalog Number: 83E5946

Eaton Navy and Marine complete molded case circuit breaker, NB, Fixed thermal, fixed magnetic trip, 3000-6000A, Three-pole, 800A, 600 V, 200 kAIC at 600 V, 100 kAIC at 250 Vdc, No term., Naval, 120 V, 50°C, Marine duty current limiter

General specifications



Product Name **Catalog Number**

Eaton Navy & Marine complete molded case circuit breaker 83E5946

UPC

782114342718

Product Length/Depth

5.5 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

100 kAIC at 250 Vdc

200 kAIC at 600 Vac

Type

Complete breaker

Circuit breaker type

NB

Undervoltage release

120 Vac

Class

Naval

Terminals

Without terminals

Calibration

50°C

Voltage rating

600 Vac

Amperage Rating

800 A

Trip Type

Fixed thermal, fixed magnetic

Magnetic trip range

3000-6000A

Number of poles

Three-pole

Resources

Catalogs

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

[Molded case circuit breakers catalog](#)

Specifications and datasheets

[Eaton Specification Sheet - 83E5946](#)

Warranty guides

[Selling Policy 25-000 - Distribution and Control Products and Services](#)



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