

# Eaton 83E5947

Catalog Number: 83E5947

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 terminals, Naval, 50°C, Marine duty current limiter

## General specifications



**Product Name** **Catalog Number**

Eaton Navy & Marine complete molded case circuit breaker 83E5947

**UPC**

782114342725

**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

200 kAIC at 600 Vac

100 kAIC at 250 Vdc

### Type

Complete breaker

### Circuit breaker type

NB

### 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

[Molded case circuit breakers catalog](#)

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

### Specifications and datasheets

[Eaton Specification Sheet - 83E5947](#)



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