

# Eaton CH18B100R

Catalog Number: CH18B100R

Eaton CH main breaker loadcenters, Cover included, Main breaker, 100 A, C, Copper, NEMA 3R, Metallic, 10 kAIC, CH, 18, 18, Three-wire, Single-phase, #6-1/0 AWG, Overhead, 120/240 V

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton CH main breaker loadcenter	CH18B100R
<b>UPC</b>	<b>Product Length/Depth</b>
782113097558	21 in
<b>Product Height</b>	<b>Product Width</b>
5.19 in	14.31 in
<b>Product Weight</b>	<b>Warranty</b>
15.25 lb	Limited lifetime
<b>Certifications</b>	<b>Catalog Notes</b>
UL 67 UL 50	Furnished with tub hub closure plates for rainproof hubs, refer to page 3-22. Loadcenter contains single insulated/bondable neutral.

## Product specifications

### Special features

Cover included

### Type

Main breaker

### Amperage Rating

100 A

### Bus material

Copper

### Main circuit breaker

CH

### Number of circuits

18

### Number of spaces

18

### Phase

Single-phase

### Wire size

#6-1/0 AWG

### Feed type

Overhead

### Voltage rating

120/240 V

### Box size

C

### Enclosure

NEMA 3R

### Enclosure material

Metallic

### Interrupt rating

10 kAIC

### Number of wires

3

## Resources

### Multimedia

[AFCI Educational Video](#)

### Specifications and datasheets

[Eaton Specification Sheet - CH18B100R](#)

### Warranty guides

[Eaton type CH circuit breaker limited warranty June 2024](#)



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