

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



Product Name	Catalog Number
Eaton CH main breaker loadcenter	CH18B100R
UPC	Product Length/Depth
782113097558	21 in
Product Height	Product Width
5.19 in	14.31 in
Product Weight	Warranty
15.25 lb	Limited lifetime
Certifications	Catalog Notes
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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Dublin 4, Ireland
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