

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.

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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

Brochures

Type CH Circuit Breakers and Loadcenters

Loadcenters and Circuit Breakers

Catalogs

Eaton's Volume 1—Residential and Light Commercial

Drawings

Dimensional Drawing - CH 3/4 LOADCENTER, CH MAIN BREAKER, OUTDOOR NEMA 3R, 120/240 VAC, 1 PH

Installation instructions

Cutler-Hammer Type CH and BR Loadcenters - Instructions

Multimedia

AFCI Educational Video

Specifications and datasheets

Eaton Specification Sheet - CH18B100R



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