

Eaton CH30B100R

Catalog Number: CH30B100R

Eaton CH main breaker loadcenters, Standard, Main breaker, 100 A, D, Copper, NEMA 3R, Metallic, 10 kAIC, CH, 30, 30, Three-wire, Single-phase, #6-1/0 AWG, Overhead, 120/240 V



General specifications

Product Name	Catalog Number
Eaton CH main breaker loadcenter	CH30B100R
UPC	Product Length/Depth
782113097824	29.13 in
Product Height	Product Width
5.19 in	14.31 in
Product Weight	Warranty
15 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

Number of spaces

30

Special features

Standard

Interrupt rating

10 kAIC

Phase

Single-phase

Wire size

#6-1/0 AWG

Bus material

Copper

Main circuit breaker

CH

Enclosure

NEMA 3R

Amperage Rating

100 A

Enclosure material

Metallic

Type

Main breaker

Feed type

Overhead

Number of wires

3

Number of circuits

30

Voltage rating

120/240 V

Box size

D

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 - CH30B100R](#)



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