

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. |

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Special features

Standard

Type

Main breaker

Amperage Rating

100 A

Bus material

Copper

Main circuit breaker

CH

Number of circuits

30

Number of spaces

30

Phase

Single-phase

Wire size

#6-1/0 AWG

Feed type

Overhead

Voltage rating

120/240 V

Box size

D

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 - CH30B100R



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