

# Specifications

## Eaton CH2100



Eaton CH Thermal magnetic circuit breaker, Type CH 3/4-Inch standard circuit breaker, 100 A, 10 kAIC, Two-pole, 120/240V, CH, Common breaker trip, 14AWG – 1/0AWG, u/Al, CH, Type CH Loadcenters

### General specifications

<b>PRODUCT NAME</b>	Eaton CH thermal magnetic circuit breaker
<b>CATALOG NUMBER</b>	CH2100
<b>UPC</b>	782113102375
<b>PRODUCT LENGTH/DEPTH</b>	3.5 in
<b>PRODUCT HEIGHT</b>	3.25 in
<b>PRODUCT WIDTH</b>	1.5 in
<b>PRODUCT WEIGHT</b>	0.65 lb
<b>CERTIFICATIONS</b>	UL 489
<b>CATALOG NOTES</b>	Two-Pole 120/240V Common Trip Requires Two 3/4-Inch Spaces



Powering Business Worldwide

### Product specifications

<b>USED WITH</b>	Type CH Loadcenters
<b>TYPE</b>	Type CH 3/4-Inch standard circuit breaker
<b>AMPERAGE RATING</b>	100 A

### Resources

<b>CATALOGS</b>	<a href="#">Residential and Light Commercial, Metering Products, Volume 1 Tab 4</a>
-----------------	---

<b>VOLTAGE RATING</b>	120/240 V
<b>TRIP TYPE</b>	Common breaker trip
<b>CIRCUIT BREAKER TYPE</b>	CH
<b>INTERRUPT RATING</b>	10 kAIC
<b>MAIN CIRCUIT BREAKER</b>	CH
<b>WIRE SIZE</b>	#10-1/0 AWG Cu/Al
<b>NUMBER OF POLES</b>	Two-pole

<b>SPECIFICATIONS AND DATASHEETS</b>	<a href="#">Eaton Specification Sheet - CH2100</a>
<b>WARRANTY GUIDES</b>	<a href="#">Eaton type CH circuit breaker limited warranty June 2024</a>

---

**PROJECT NAME:**

---

**PROJECT NUMBER:**

---

**PREPARED BY:**

---

**DATE:**

---



**Eaton Corporation plc**  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark. Follow us on social media to get the latest product and support information.

All other trademarks are property of their respective owners.

