

# Eaton CH3100ST

Catalog Number: CH3100ST

Eaton CH thermal magnetic circuit breaker, Type CH 3/4-Inch standard circuit breaker, 100 A, 10 kAIC, Three-pole, 240V, CH, Common breaker trip, #10-1/0 AWG Cu/Al, CH, Type CH Loadcenters, Shunt trip included

## General specifications



**Product Name**

Eaton CH thermal magnetic circuit breaker

**Catalog Number**

CH3100ST

**UPC**

782113364353

**Product Length/Depth**

4.25 in

**Product Height**

3.75 in

**Product Width**

4.25 in

**Product Weight**

1.15 lb

**Warranty**

Limited lifetime residential, 1 year commercial

**Certifications**

UL 489

**Catalog Notes**

Three-Pole 240V Common Trip Requires Three 3/4-Inch Spaces

## Product specifications

### Special features

Shunt Trip

### Interrupt rating

10 kAIC

### Type

Type CH 3/4-Inch standard circuit breaker

### Wire size

#10-1/0 AWG Cu/Al

### Circuit breaker type

CH

### Used with

Type CH Loadcenters

### Shunt trip

Included

### Main circuit breaker

CH

### Voltage rating

240 V - 240 V

### Amperage Rating

100 A

### Trip Type

Common breaker trip

### Number of poles

Three-pole

## Resources

### Brochures

Type CH Circuit Breakers and Loadcenters

Loadcenters and Circuit Breakers

### Catalogs

Eaton's Volume 1—Residential and Light Commercial

### Specifications and datasheets

Eaton Specification Sheet - CH3100ST