Specifications

Eaton 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	Eaton CH main breaker loadcenter
CATALOG NUMBER	CH18B100R
UPC	782113097558
PRODUCT LENGTH/DEPTH	21 in
PRODUCT HEIGHT	5.19 in
PRODUCT WIDTH	14.31 in
PRODUCT WEIGHT	15.25 lb
WARRANTY	Limited lifetime
CERTIFICATIONS	UL 67 UL 50
CATALOG NOTES	Furnished with tub hub closure plates for rainproof hubs, refer to page 3-22. Loadcenter contains single insulated/bondable neutral.

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Product specifications

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

CATALOGS	Residential and Light Commercial, Loadcenters and Circuit Breakers, Volume 1 Tab 1
MULTIMEDIA	AFCI Educational Video
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - CH18B100R
WARRANTY GUIDES	Eaton type CH circuit breaker limited warranty June 2024

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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