Specifications



Photo is representative





Eaton CH42PM400

Eaton CH main breaker loadcenters,Standard,Main breaker,400 A,Pm,Copper,Ch7pmf-combination, ch7pms-surface, not included,NEMA 1,Metallic,10 kAIC,CH,42,42,Three-wire,Single-phase,(2) #3/0 AWG-250 kcmil,Top/bottom,120/240 V, 208 Y/120, 240 V

General specifications	
PRODUCT NAME	Eaton CH main breaker loadcenter
CATALOG NUMBER	CH42PM400
UPC	782113218304
PRODUCT LENGTH/DEPTH	6 in
PRODUCT HEIGHT	62.59 in
PRODUCT WIDTH	21 in
PRODUCT WEIGHT	166 lb
WARRANTY	Limited lifetime
CERTIFICATIONS	UL 67 UL 50
CATALOG NOTES	All main circuit breaker loadcenters are listed for use as service entrance equipment. Ground bar kits priced separately.
PRODUCT TYPE	Main breaker loadcenter

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Product specifications

SPECIAL FEATURES	Standard
TYPE	Main breaker
AMPERAGE RATING	400 A
BUS MATERIAL	Copper
COVER	Ch7pmf-combination, ch7pms-surface, not included
MAIN CIRCUIT BREAKER	CH
NUMBER OF CIRCUITS	42
NUMBER OF SPACES	42
PHASE	Single-phase
WIRE SIZE	(2) #3/0 AWG-250 kcmil
FEED TYPE	Top/bottom
VOLTAGE RATING	120/240V, 208Y/120, 240V
BOX SIZE	PM
ENCLOSURE	NEMA 1
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 - CH42PM400
WARRANTY GUIDES	Eaton type CH circuit breaker limited warranty June 2024

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

Powering Business Worldwide

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