

Specifications



Eaton CHSUR42N225L

Eaton CH surge loadcenter, Factory integrated surge, Surge installed loadcenters - convertible, 225 A, CH, 42 Circuits, Chsur8lf, chsur8ls

General specifications

PRODUCT NAME	Eaton CH surge loadcenter
CATALOG NUMBER	CHSUR42N225L
UPC	782116320004
PRODUCT LENGTH/DEPTH	39 in
PRODUCT HEIGHT	3.88 in
PRODUCT WIDTH	14.31 in
PRODUCT WEIGHT	41 lb
WARRANTY	Limited lifetime
CERTIFICATIONS	UL Listed file E8741
CATALOG NOTES	Order cover separately, convertible with main lugs installed

Product specifications

SPECIAL FEATURES	Factory integrated surge
TYPE	Surge loadcenter
AMPERAGE RATING	225 A
BUS MATERIAL	Aluminum
MAIN CIRCUIT BREAKER	CH
NUMBER OF CIRCUITS	42
NUMBER OF SPACES	42
PHASE	Single-phase
USED WITH	Chsur8lf, chsur8ls
ENCLOSURE	NEMA 1
INTERRUPT RATING	25 kAIC

Resources

CATALOGS	Residential and Light Commercial, Loadcenters and Circuit Breakers, Volume 1 Tab 1
MULTIMEDIA	AFCI Educational Video
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - CHSUR42N225L
WARRANTY GUIDES	Eaton type CH circuit breaker limited warranty June 2024

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.

Follow us on social media to get the latest product and support information.

