

Eaton CHSUR42N225L

Catalog Number: CHSUR42N225L

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



General specifications

Product Name	Catalog Number
Eaton CH surge loadcenter	CHSUR42N225L
UPC	Product Length/Depth
782116320004	39 in
Product Height	Product Width
3.88 in	14.31 in
Product Weight	Warranty
41 lb	Limited lifetime
Certifications	Catalog Notes
UL Listed file E8741	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

Multimedia

[AFCI Educational Video](#)

Specifications and datasheets

[Eaton Specification Sheet - CHSUR42N225L](#)

Warranty guides

[Eaton type CH circuit breaker limited warranty June 2024](#)



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)

Eaton CHSUR42N225L

Catalog Number: CHSUR42N225L

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



General specifications

Product Name	Catalog Number
Eaton CH surge loadcenter	CHSUR42N225L
UPC	Product Length/Depth
782116320004	39 in
Product Height	Product Width
3.88 in	14.31 in
Product Weight	Warranty
41 lb	Limited lifetime
Certifications	Catalog Notes
UL Listed file E8741	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

Multimedia

[AFCI Educational Video](#)

Specifications and datasheets

[Eaton Specification Sheet - CHSUR42N225L](#)

Warranty guides

[Eaton type CH circuit breaker limited warranty June 2024](#)



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

© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)