

# Specifications

## Eaton CHSUR42N225L

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



### General specifications

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

## Product specifications

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

## Resources

<b>CATALOGS</b>	<a href="#">Residential and Light Commercial, Loadcenters and Circuit Breakers, Volume 1 Tab 1</a>
<b>MULTIMEDIA</b>	<a href="#">AFCI Educational Video</a>
<b>SPECIFICATIONS AND DATASHEETS</b>	<a href="#">Eaton Specification Sheet - CHSUR42N225L</a>
<b>WARRANTY GUIDES</b>	<a href="#">Eaton type CH circuit breaker limited warranty June 2024</a>

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**



**Eaton Corporation plc**  
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Dublin 4, Ireland  
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