

# Specifications



Photo is representative

## Eaton CH42L225R

Eaton CH main lug loadcenters, Standard, Main lug only, 225A, G, Copper, NEMA 3R, Metallic, Overhead, CH, 42, 42, Three-wire, Single-phase, 120/240 V, #4 AWG-300 kcmil

### General specifications

<b>PRODUCT NAME</b>	Eaton CH main lug loadcenter
<b>CATALOG NUMBER</b>	CH42L225R
<b>UPC</b>	782113098357
<b>PRODUCT LENGTH/DEPTH</b>	34.13 in
<b>PRODUCT HEIGHT</b>	5.19 in
<b>PRODUCT WIDTH</b>	14.31 in
<b>PRODUCT WEIGHT</b>	15 lb
<b>WARRANTY</b>	Limited lifetime
<b>CERTIFICATIONS</b>	UL 50 UL 67
<b>CATALOG NOTES</b>	Rainproof panels are furnished with hub closure plates. Suitable for use as a service equipment when a circuit breaker is used as a main breaker. The main breaker is backfed and requires hold-down bracket kit catalog number ch125rb.



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## Product specifications

<b>SPECIAL FEATURES</b>	Standard
<b>TYPE</b>	Main lug only
<b>AMPERAGE RATING</b>	225 A
<b>BUS MATERIAL</b>	Copper
<b>FEED TYPE</b>	Overhead
<b>MAIN CIRCUIT BREAKER</b>	CH
<b>NUMBER OF CIRCUITS</b>	42
<b>NUMBER OF SPACES</b>	42
<b>PHASE</b>	Single-phase
<b>VOLTAGE RATING</b>	120/240 V
<b>WIRE SIZE</b>	#4 AWG-300 kcmil
<b>BOX SIZE</b>	G
<b>ENCLOSURE</b>	NEMA 3R
<b>ENCLOSURE MATERIAL</b>	Metallic
<b>NUMBER OF WIRES</b>	3

## Resources

CATALOGS	<a href="#">Residential and Light Commercial, Loadcenters and Circuit Breakers, Volume 1 Tab 1</a>
MULTIMEDIA	<a href="#">AFCI Educational Video</a>
SPECIFICATIONS AND DATASHEETS	<a href="#">Eaton Specification Sheet - CH42L225R</a>
WARRANTY GUIDES	<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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30 Pembroke Road  
Dublin 4, Ireland  
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