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Ref: 96-3671

TYPE CH LOADCENTER RATINGS:
Enclosure: Indoor NEMA 1

Enclosure: Indoor NEMA 1
Incoming Main: Type CC Main Breaker
Loadcenter Electrical Rating: 120/240 VAC, Three Phase

Bus Bar Ampere: 225 Amps Max
Number of Spaces & Circuits: See Table on Page 2
Incoming Wire Range: See Table on Page 2
Bus Bar Material: Silver Plated Copper
Trim Type: Ordered Separately
(See Table on Page 2)

Trim Paint: Sandalwood Brown Short Circuit Rating: See Branch Breaker

Ratings

Box Dimensions: 14.3"W x 3.9"D x "A"

(See Table on page 2)

FEATURES:

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Warranty - Lifetime warranty on all CH Loadcenters and Breakers.

Silver Flashed Copper Bus - Provides superior conductivity, corrosion resistance, and durability

Mechanical Trip Flag - Trip indication on type CH Breakers (CHF)

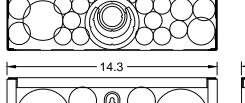
Diagnostic LED - CH AFCI Breakers include a diagnostic LED indication 1 of 7 trip codes

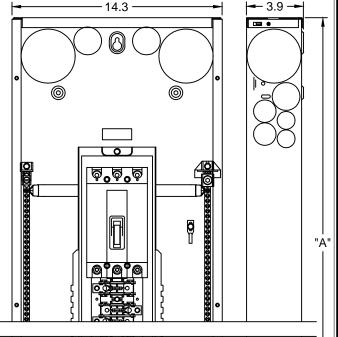
Steel Backpan - Provides solid, reliable breaker mounting

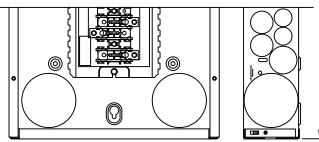
Split Neutral Bar Assembly - Provides easier installation of line and load wires

OPTIONAL ACCESSORIES:

Catalog Numb	per Description
GBK5	5 POS #14-4 Ground Bar
GBK10	10 POS #14-4 Ground Bar
GBK14	14 POS #14-4 Ground Bar
GBK21	21 POS #14-4 Ground Bar
NL20	Neutral/Ground Lug #2/0 max
CHFP	3/4" Filler Plate
CH125RB	Hold-down kit for Type CH breaker
CHSPT2ULTRA	Service Entrance Surge Protection (108kA/ph.)







CH 3/4" LOADCENTER, CC MAIN BREAKER, INDOOR NEMA 1, 12	0/240	VAC, 3 PHASE
EATON CORRORATION CONFIDENTIAL AND BRODRIETARY	SIZE	DRAWING

RAFTER/DESIGNER	DATE (YYYY/MM/DI
1. Egan	2014/06/27

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Powering Business Worldwide

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LOADCENTER DETAILS						
Catalog #	Dim "A"	Main Brkr Amps	Spaces / Circuits	Wire Size Range Cu/Al 60°C or 75°C	Notes	
CH42H3200L	39	200	42/42	#2/0-300 kcmil	CHH 100kAIC Main Breaker	
CH30H3200L	39	200	30/30	#2/0-300 kcmil	CHH 100kAIC Main Breaker	
CH42B3200L	39	200	42/42	#2/0-300 kcmil		
CH30B3200L	39	200	30/30	#2/0-300 kcmil		
CH30B3150L	39	150	30/30	#2/0-300 kcmil		
CH42B3225L	39	225	42/42	#2/0-300 kcmil		
CH30B3225L	39	225	30/30	#2/0-300 kcmil		
CH42H3225L	39	225	42/42	#2/0-300 kcmil	CHH 100kAIC Main Breaker	

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CH Loadcenter Covers			
Flush Covers	Surface Covers		
CH8LF	CH8LS		

В

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Note: Catalog Numbers may have additional characters at the end which describe alternate details, including but not limited to the following: S, F, W, G, GK, PK, PB, SF, RN, MI, V and #s. Contact sales for those specific details when necessary.

DRAFTER/DESIGNER DATE (YYYY/MM/DD ECH 3/4" LOADCENTER, CC MAIN BREAKER, INDOOR NEMA 1, 120/240 VAC, 3 PHASE M. Egan 2014/06/27 Α 98-1124 EATON CORPORATION - CONFIDENTIAL AND PROPRIETARY Α 001 NOTICE TO PERSONS RECEIVING THIS DOCUMENT AND/OR TECHNICAL INFORMATION THIS DOCUMENT, INCLUDING THE DRAWING AND INFORMATION CONTAINED THEREON, IS CONFIDENTIAL AND IS THE EXCLUSIVE PROPERTY OF EATON CORPORATION, AND IS MERELY ON LOAN AND SUBJECT TO RECALL BY EATON AT ANY TIME. BY TAKING UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES POSSESSION OF THIS DOCUMENT, THE RECIPIENT ACKNOWLEDGES AND AGREES THAT THIS DOCUMENT CANNOT BE USED IN ANY MANUAL THAT THE PROPERTY AND AGREES THAT THIS DOCUMENT CANNOT BE USED IN ANY MANNER ADVERSE TO THE INTERESTS OF EATON AND THAT NO PORTION OF THIS DOCUMENT MAY BE COPIED OR OTHERWISE REPRODUCED WITHOUT THE PRIOR WRITTEN CONSENT OF EATON. IN THE CASE OF CONFLICTING CONTRACTUAL PROVISIONS, THIS NOTICE SHALL GOVERN THE STATUS OF THIS DOCUMENT. \bigcirc \subset FATON SHEET 1=1 © 2014 Eaton Corporation, All Rights Reserved 2 DSD_AFM_PORT_ACAD_CUSTOMER.DWG