



Powering Business Worldwide

D TYPE BR LOADCENTER RATINGS:

Ref: 96-3567

Enclosure: Outdoor NEMA 3R
 Incoming Main: Type CSR Main Breaker
 Loadcenter Electrical Rating: 120/240 VAC, Single Phase
 Bus Bar Ampere: 200 Amps Max
 Number of Spaces & Circuits: See Table on Page 2
 Incoming Wire Range: #2-300 kcmil
 Bus Bar Material: Tin Plated Aluminum (Standard)
 Trim Type: Outdoor Surface
 Trim Paint: ANSI 61 Light Gray
 Short Circuit Rating: See Branch Breaker Ratings
 Box Dimensions: 14.3"W x 5.2"D x "A"
 (See Table on page 2)

C FEATURES:

Steel Backpan - For reliable breaker mounting.

Single keyhole mounting - One keyhole at top and bottom for mounting and leveling.

Split Neutral Bar Assembly - For better management of load wires.

Drywall marking on Enclosure - Indicates mounting depth for flush applications

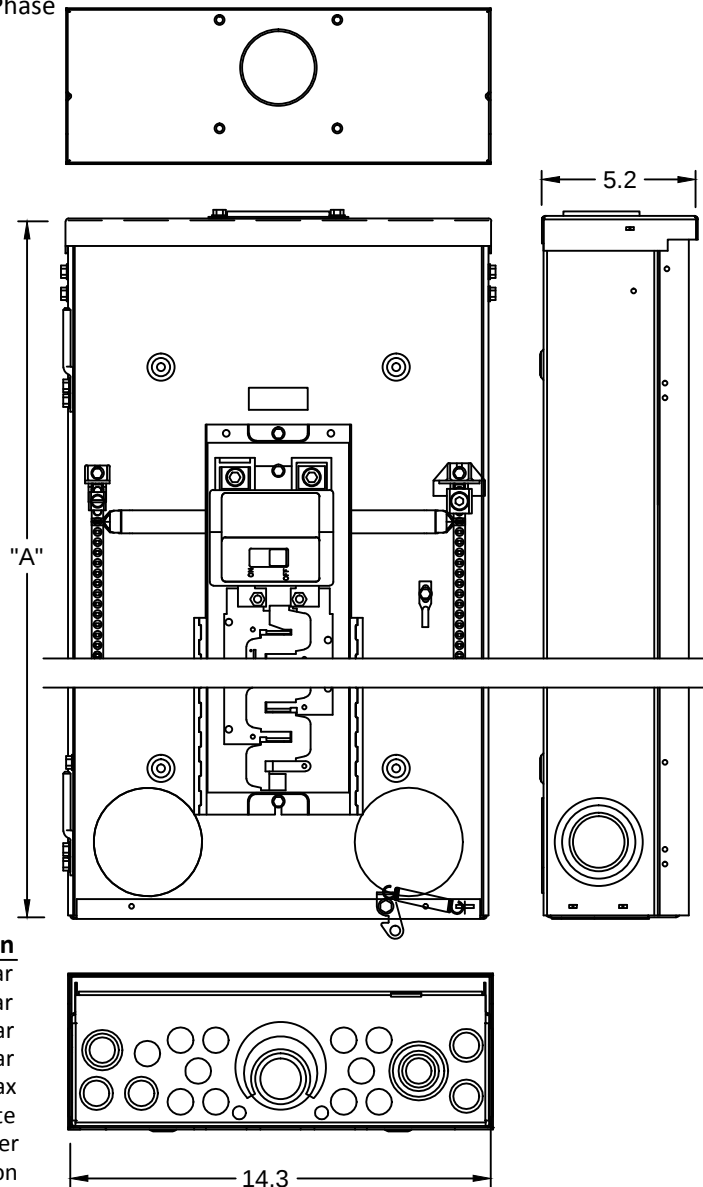
Top or bottom feed - Acceptable for either top or or bottom applications.

Warranty - 10 year limited warranty on all BR Loadcenters and Breakers.

B

OPTIONAL ACCESSORIES:

Catalog Number	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
BRFP	1" Filler Plate
BRHDK125	Hold-down kit for Type BR breaker
BR230SUR	BR 2P 30A Circuit Breaker w/ Surge Protection



TITLE
BR 1" LOADCENTER, CSR MAIN BREAKER, OUTDOOR NEMA 3R, 120/240 VAC, 1 PH

DRAFTER/DESIGNER
M. Egan

DATE (YYYY/MM/DD)
2014/06/27

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SHEET
1 OF 2

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2

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LOADCENTER DETAILS

Catalog #	Dim "A"	Main Brkr Amps	Spaces / Circuits	Bus Material	Wire Size Range Cu/Al 60°C or 75°C	Notes
BR816B200RF	25	200	8/16	Alum.	#2-300 kcmil	
BR816B150RF	25	150	8/16	Alum.	#2-300 kcmil	
BR2030B150R	29.12	150	20/30	Alum.	#2-300 kcmil	
BR2040B200R	29.12	200	20/40	Alum.	#2-300 kcmil	
BR2040B150R	29.12	150	20/40	Alum.	#2-300 kcmil	
BR3030B150R	34.12	150	30/30	Alum.	#2-300 kcmil	
BR3040B200R	34.12	200	30/40	Alum.	#2-300 kcmil	
BR4040B200R	34.12	200	40/40	Alum.	#2-300 kcmil	

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.

TITLE BR 1" LOADCENTER, CSR MAIN BREAKER, OUTDOOR NEMA 3R, 120/240 VAC, 1 PH DRAFTER/DESIGNER M. Egan DATE (YYYY/MM/DD) 2014/06/27

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2 OF 2

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