



Powering Business Worldwide

TYPE BR LOADCENTER RATINGS:

Enclosure:	Indoor NEMA 1
Incoming Main:	Main Lug Only
Loadcenter Electrical Rating:	120/240 VAC, Single Phase
Bus Bar Ampere:	125 Amps Max
Number of Spaces & Circuits:	See Table on Page 2
Incoming Wire Range:	#6-2/0
Bus Bar Material:	Tin Plated Aluminum (Standard)
Trim Type:	Combination (Standard)
Trim Paint:	ANSI 61 Light Gray
Short Circuit Rating:	See Branch Breaker Ratings
Box Dimensions:	14.3"W x 3.9"D x "A" (See Table on page 2)

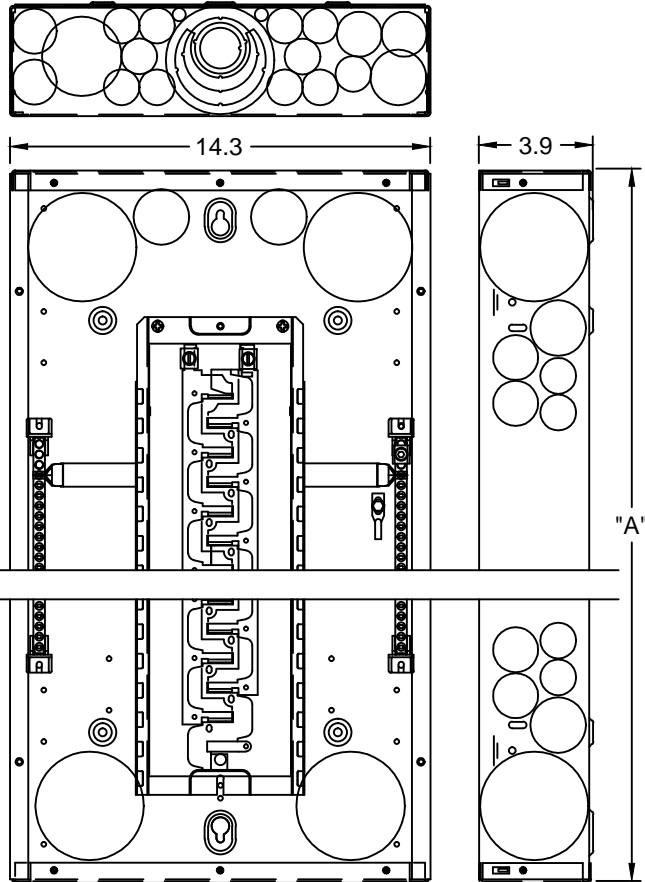
FEATURES:

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

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
BREQS125	Hold-down kit for Type BR breaker
BR230SUR	BR 2P 30A Circuit Breaker w/ Surge Protection

Ref: 96-3549



TITLE BR 1" LOADCENTER, MAIN LUG ONLY, INDOOR NEMA 1, 120/240 VAC, 1 PHASE	DRAFTER/DESIGNER M. Egan	DATE (YYYY/MM/DD) 2014/06/27
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LOADCENTER DETAILS

Catalog #	Dim "A"	Main Lug Amps	Spaces / Circuits	Bus Material	Wire Size Range Cu/Al 60°C or 75°C	Notes
BR1212L125	16.75	125	12/12	Alum.	#6-2/0	
BR1224L125	16.75	125	12/24	Alum.	#6-2/0	
BR1224L125DG	16.75	125	12/24	Alum.	#6-2/0	5 ground terminals included plus 2/0 lug
BR1224L125G	16.75	125	12/24	Alum.	#6-2/0	8 ground terminals included
BR1224L125P	16.75	125	12/24	Alum.	#6-2/0	
BR1616L125	18.75	125	16/16	Alum.	#6-2/0	
BR1624L125	18.75	125	16/24	Alum.	#6-2/0	
BR1624L125G	18.75	125	16/24	Alum.	#6-2/0	10 ground terminals included plus 2/0 lug
BR1624L125GBP	18.75	125	16/24	Alum.	#6-2/0	10 ground terminals included plus 2/0 lug
BR2020L125	21	125	20/20	Alum.	#6-2/0	
BR2024L125	21	125	20/24	Alum.	#6-2/0	
BR2024L125G	21	125	20/24	Alum.	#6-2/0	12 ground terminals included plus 2/0 lug
BR2024L125P	21	125	20/24	Alum.	#6-2/0	
BR2424L125	23	125	24/24	Alum.	#6-2/0	
BR2424L125B	23	125	24/24	Alum.	#6-2/0	
BR2424L125G	23	125	24/24	Alum.	#6-2/0	12 ground terminals included plus 2/0 lug
BR2424L125GBP	23	125	24/24	Alum.	#6-2/0	12 ground terminals included plus 2/0 lug
BR2430L125G	23	125	24/30	Alum.	#6-2/0	14 ground terminals included plus 2/0 lug
BR3042L125	29	125	30/42	Alum.	#6-2/0	

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, MAIN LUG ONLY, INDOOR NEMA 1, 120/240 VAC, 1 PHASE	DRAFTER/DESIGNER M. Egan	DATE (YYYY/MM/DD) 2014/06/27
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