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Powering Business Worldwide

#### TYPE BR LOADCENTER RATINGS:

Enclosure: Outdoor NEMA 3R
Incoming Main: Type CSR Main Breaker
Loadcenter Electrical Rating: 120/240 VAC, Single Phase

Loadcenter Ampere: 225 Amps Max - See Main Breaker Rating

Number of Spaces & Circuits: See Table on Page 2

Incoming Wire Range: #2-300 kcmil

Bus Bar Material: Tin Plated Aluminum (Standard) or Copper

Enclosure 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)

### **FEATURES:**

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Plastic Backpan - For Plug-On Neutral Branch Breakers.

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

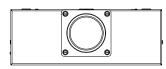
**Inboard Neutral Bar Assembly** - For better management of load wires.

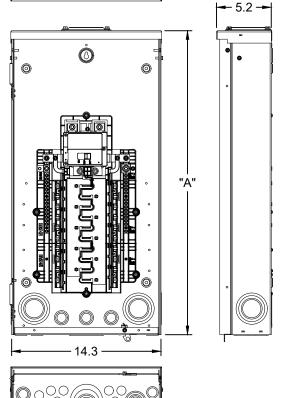
**Top or bottom feed** - Acceptable for either top or or bottom applications.

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

### **OPTIONAL ACCESSORIES:**

<b>Catalog Nun</b>	nber Description
GBKP5	5 POS #14-4 Ground Bar
GBKP10	10 POS #14-4 Ground Bar
GBKP14	14 POS #14-4 Ground Bar
GBKP21	21 POS #14-4 Ground Bar
NL20	Neutral/Ground Lug #2/0 max
NLP20	Neutral/Ground Lug #2/0 max w/Bonding Tab
NL300	Neutral/Ground Lug #300MCM max
NLP300 Neut	ral/Ground Lug #300MCM max w/Bonding Tab
BRPFP	1" Filler Plate
BRPHD	Hold-down kit for Type BR breaker
BRPMIKCSR	Generator Interlock Kit





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BR 1" LOADCENTER,	CSR MAIN BREAKER	OLITHOOR NEMA 3R	120/240 V/AC 1 PH
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DRAFTER/DESIGNER M.S.

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2020/05/05

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### Powering Business Worldwide

LOADCENTER DETAILS								
Catalog #	Dim "A"	Main Brkr Amps	Spaces / Circuits	Bus Material	Bus Bar Amps Max.	Wire Size Range Cu/Al 60°C or 75°C	Notes	
BRP08B150RF	25	150	8/16	Alum.	200	#2-300 kcmil	Sub-Feed Lugs Installed	
BRP08B200RF	25	200	8/16	Alum.	200	#2-300 kcmil	Sub-Feed Lugs Installed	
BRP18BC225R	29.12	225	18/36	Cu.	225	#2-300 kcmil		
BRP20B150R	29.12	150	20/40	Alum.	200	#2-300 kcmil		
BRP20B200R	29.12	200	20/40	Alum.	200	#2-300 kcmil		
BRP30B150R	34.12	150	30/60	Alum.	200	#2-300 kcmil		
BRP30B200R	34.12	200	30/60	Alum.	200	#2-300 kcmil		
BRP30B200RV25	34.12	200	30/60	Alum.	200	#2-300 kcmil		
BRP40B200R	39	200	40/80	Alum.	200	#2-300 kcmil		
BRP60B200R	48	200	60/120	Alum.	200	#2-300 kcmil		

## **HUB ACCESSORIES:**

<b>Catalog Number</b>	Description			
DS075H1	3/4" HUB			
DS100H1	1" HUB			
DS125H1	1-1/4" HUB			
DS150H1	1-1/2" HUB			
DS200H1	2" HUB			
DS200H2	2" HUB			
DS250H2	2-1/2" HUB			
DS300H2	3" HUB			

Note: Catalog Numbers may have additional characters at the end which describe alternate details, including but not limited to the following: F, W, G, K, M, N, Q, P and #s, DG, V and #s. Contact sales for those specific details when necessary.

BR 1" LOADCENTER, CSR MAIN BREAKER, OUTDOOR NEMA 3	R, 120	/240 VAC, 1 PH DRAFTER/I	DESIGNER		E (YYYY/MM/DD) 20/05/05
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