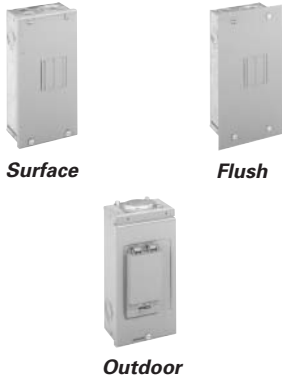


Loadcenter Product Selection

2 Circuits, 20 Amperes



4, 6 and 8 Circuits, 125 Amperes



2 Circuits, 125 Amperes



3

Single-Phase — Main Lug Loadcenters

Table 3-74. Single-Phase 3-Wire — 120/240 Vac — Insulated/Bondable Neutral

Main Ampere Rating	Maximum Number 1-Inch (25.4 mm)		Type of Enclosure	Type of Trim	Box Size	Wiring Diagram Figure Number	Wire Size Range Cu/Al 60°C or 75°C for Main Lugs	Loadcenter Catalog Number	Price U.S. \$
	Spaces	Circuits							
70	2	4	Indoor	Surface (No Door)	5	1	#8 - #2	BR24L70SP ①② BR24L70SGP ②③ BR24L70RP ①②④ BR24L70FP ①② BR24L70FGP ②⑤	
	2	4	Indoor	Surface (No Door)	5	1			
	2	4	Outdoor	—	5R	1			
	2	4	Indoor	Flush (No Door)	5	1			
	2	4	Indoor	Flush (No Door)	5	1			
125	2	4	Indoor	Surface (No Door)	6	1	#14 - 1/0	BR24L125SP ①② BR24L125RP ①②④ BR24L125RSEP ②⑥⑦⑧ BR24L125RSE2P ②⑥⑦⑧ BR24L125FP ①②	
	2	4	Outdoor	—	6R	1			
	2	4	Outdoor	—	6R	1			
	2	4	Outdoor	—	6R	1			
	2	4	Indoor	Flush (No Door)	6	1			
	4	8	Indoor	Surface (No Door)	7	2	#14 - 1/0	BR48L125SP ①⑨ BR48L125SGP ③⑨ BR48L125RP ①④⑨ BR48L125FP ①⑨ BR48L125FDP ①⑨ BR48L125FGP ③⑨	
	4	8	Indoor	Surface (No Door)	7	2			
	4	8	Outdoor	—	7R	2			
	4	8	Indoor	Flush (No Door)	7	2			
	4	8	Indoor	Flush (With Door)	7	2			
	4	8	Indoor	Flush (No Door)	7	2			
	6	12	Indoor	Surface (No Door)	7	3	#14 - #1	BR612L125SP ①⑩ BR612L125SGP ⑩⑩ BR612L125SDP ①⑩ BR612L125SDGP ⑩⑩ BR612L125RP ①④⑩ BR612L125FP ①⑩ BR612L125FGP ⑤⑩⑩ BR612L125FDP ⑩ BR612L125FDGP ⑤⑩⑩	
	6	12	Indoor	Surface (No Door)	7	3			
	6	12	Indoor	Surface (With Door)	7	3			
	6	12	Indoor	Surface (With Door)	7	3			
	6	12	Outdoor	—	7R	3			
	6	12	Indoor	Flush (No Door)	7	3			
	6	12	Indoor	Flush (No Door)	7	3			
	6	12	Indoor	Flush (With Door)	7	3			
	6	12	Indoor	Flush (With Door)	7	3			
	6	12	Indoor	Flush (With Door)	7	3			
	8	16	Indoor	Surface (No Door)	7	4	#14 - #1	BR816L125SP ①⑩ BR816L125SGP ⑩⑩ BR816L125SDP ①⑩ BR816L125SDGP ⑩⑩ BR816L125RP ①④⑩ BR816L125FP ①⑩ BR816L125FGP ⑤⑩⑩ BR816L125FDP ①⑩ BR816L125FDGP ⑤⑩⑩	
	8	16	Indoor	Surface (No Door)	7	4			
	8	16	Indoor	Surface (With Door)	7	4			
8	16	Indoor	Surface (With Door)	7	4				
8	16	Outdoor	—	7R	4				
8	16	Indoor	Flush (No Door)	7	4				
8	16	Indoor	Flush (No Door)	7	4				
8	16	Indoor	Flush With Door	7	4				
8	16	Indoor	Flush With Door	7	4				
8	16	Indoor	Flush (With Door)	7	4				
8	16	Indoor	Flush (With Door)	7	4				
8	16	Indoor	Flush (With Door)	7	4				

① Ground bar kits priced separately. See Page 3-64.
 - For 2/4 circuit loadcenters use GBK5 or GBK520 Ground Bar.
 - For 4/8, 6/12 and 8/16 circuit loadcenters use GBK10 Ground Bar.
 - Ground bars mount to the left side wall of the enclosure for the 4/8, 6/12 and 8/16 circuit loadcenters.
 ② Suitable for use as service equipment when not more than two service disconnecting mains are provided or when not used as a lighting and appliance panelboard (see Article 408.34 of the NEC).
 ③ Ground bar GBK5 is installed.

④ Rainproof panels are furnished with hub closure plates. For rainproof hubs, refer to Page 3-63.
 ⑤ CSA and UL approved.
 ⑥ Neutral/ground holes (6) #14 - 6 and (3) #14 - 2/0 AWG Cu/Al.
 ⑦ For use as service entrance applications only.
 ⑧ Neutral/ground holes (6) #14 - 6 and (3) #14 - 1/0 AWG Cu/Al.
 ⑨ Suitable for use as service equipment when not more than two service disconnecting mains are provided or when not used as six service disconnecting mains are provided and when not used as a lighting and appliance panelboard (see Article 408.34 of the NEC).

⑩ Suitable for use as service equipment when a main breaker is used or when not more than six service disconnecting mains are provided and when not used as a lighting and appliance panelboard (see Article 408.34 of the NEC).
 ⑪ Ground bar GBK10 is installed.
 ⑫ Ground bar GBK14 is installed.

Box Sizes Pages 3-77 through 3-79
 Discount Symbol 22CD