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Single-Phase—Main Lug Loadcenters

Single-Phase Three-Wire—120/240 Vac—Insulated/Bondable Split Neutral, continued

Main Ampere Rating	Maximum Number 1-Inch (25.4 mm)		Enclosure Type	Box Size	Wire Size Range Cu/Al 60 °C or 75 °C for Main Lugs	Loadcenter Catalog Number ^{①⑦}	
	Spaces	Circuits					
BRP12L125 	125	12	24	Indoor	X0	#6–2/0	BRP12L125 ^{②③④}
		12	24	Indoor	X0		BRP12L125G ^{②③④}
		12	24	Indoor	X0		BRP12L125DG ^{②③④⑤}
		12	24	Outdoor	B1R		BR1224L125R ^{②④⑥⑧}
		16	32	Indoor	X1		BRP16L125 ^{②③④}
		16	32	Indoor	X1		BRP16L125G ^{②③⑤}
		16	24	Outdoor	B2R		BR1624L125R ^{②⑥⑨}
		20	40	Indoor	X2		BRP20L125 ^{②③④}
		20	40	Indoor	X2		BRP20L125G ^{②③⑤}
		20	24	Outdoor	C1R		BR2024L125R ^{②⑥⑨}
		24	48	Indoor	X3		BRP24L125 ^{②③}
		24	48	Indoor	X3		BRP24L125G ^{②③⑤}
		24	48	Indoor	X3		BRP24L125GW ^{②③④⑤⑧}
		30	60	Indoor			BRP30L125 ^{②③}
		150	16	32	Indoor	X3	#1–300 kcmil
20	40		Indoor	X3		BRP20L150 ^③	
20	40		Indoor	X3		BRP20L150G ^{③⑤}	
BRP12L200R 	200	12	24	Outdoor	B2R		BR1224L200R ^{④⑥⑨}
		20	40	Indoor			BRP20L200 ^③
		20	40	Indoor			BRP20L200G ^{③⑤}
		20	40	Outdoor	C3R		BR2040L200R ^{⑥⑨}
		24	48	Indoor	X4		BRP24L200 ^③
		30	60	Indoor	X5		BRP30L200 ^③
		30	60	Indoor	X5		BRP30L200G ^{③⑤}
		31	61	Indoor	X5		BRP30L200GW ^{③⑤⑧}
		30	40	Outdoor	D1R		BR3040L200R ^{⑥⑨}
		40	80	Indoor	X6		BRP40L200 ^③
		40	80	Indoor	X6		BRP40L200G ^{③⑤}
		40	40	Outdoor	G1R		BR4040L200R ^{⑥⑨}

Single-Phase—Main Lug Loadcenters—400 and 600 A

Single-Phase Three-Wire—120/240 Vac—Insulated/Bondable Split Neutral

4242DFN



Main Ampere Rating	Maximum Number 1-Inch (25.4 mm)		Enclosure Type	Box Size	Wire Size Range Cu/Al 60 °C or 75 °C for Main Lugs	Commercial Loadcenter Catalog Number ^①	
	Spaces	Circuits				With Flush or NEMA Type 3R Cover	With Surface Cover
400	12	24	Outdoor	42	(2) #3/0–400 kcmil	BR1224L400R ^{④⑤}	—
	42	42	Indoor	22		BR4242L400F	BR4242L400S
	42	42	Outdoor	46		BR4242L400R ^④	—
600	42	42	Indoor	22	(2) #2–500 kcmil	—	BR4242L600S

Notes

- ① Ground bar kits priced separately unless otherwise noted. See **Page V1-T1-72**.
- ② Has notch for BRPHD hold-down kit in 125A and 200A styles.
- ③ Combination cover style.
- ④ Suitable for use as service equipment when not more than six main disconnecting means are provided.
- ⑤ Ground bars installed.
- ⑥ Rainproof panels are furnished with hub closure plates. For rainproof hubs, refer to **Page V1-T1-71**.
- ⑦ Includes main lugs. Loadcenters can convert to main breaker using kit.
- ⑧ Comes with a white cover
- ⑨ These styles will be replaced in 2019 with new plug-on neutral style loadcenter.