

3-PHASE — MAIN LUG LOADCENTERS

TABLE 2-42. 3-PHASE 4-WIRE — 208Y/120 VAC OR 240 VAC INSULATED/BONDABLE NEUTRAL

Main Ampere Rating	Maximum Number 1-Inch (25.4 mm)		Encl. Type	Box Size	Wire Size Range Cu/Al 60°C or 75°C for Main Lugs	Loadcenter			
						With Combination or NEMA Type 3R Cover		With Surface Cover	
	Spaces	Poles				Catalog Number	UPC Code	Catalog Number	UPC Code
100	3	3	Indoor	9	#14 – 1/0	—	—	3BR3L100S	786849164799
	3	3	Outdoor	9R		3BR3L100R ①	786849164805	—	—
125	12	24	Indoor	C1	#6 – 2/0	3BR1224L125 ②③	786676441407	3BR1224L125S ②③	786676441506
	12	24	Outdoor	C1R		3BR1224L125R ①②③	786676441452	—	—
150	18	36	Indoor	D1	#1 – 300 kcmil	3BR1836L150 ③④	786676441551	3BR1836L150S ③	786676441650
	18	36	Outdoor	D1R		3BR1836L150R ①③④	786676441605	—	—
	24	42	Indoor	D1		3BR2442L150	786676441704	3BR2442L150S	786676441803
	24	42	Outdoor	D1R		3BR2442L150R ①	786676441759	—	—
200	12	24	Indoor	C4	#1 – 300 kcmil	3BR1224L200 ③	786676441858	3BR1224L200S ③	786676442008
	12	24	Outdoor	C3R		3BR1224L200R ①③	786676441902	—	—
	18	36	Indoor	C4		3BR1836L200 ③	786676442053	3BR1836L200S ③	786676442152
	18	36	Outdoor	C3R		3BR1836L200R ①③	786676442107	—	—
	24	42	Indoor	G1		3BR2442L200	786676442206	3BR2442L200S	786676442251
	30	42	Indoor	G1		3BR3042L200	786676442305	3BR3042L200S	786676442404
	30	42	Outdoor	G1R		3BR3042L200R ①	786676442350	—	—
	42	42	Indoor	L1		3BR4242L200	786676442503	3BR4242L200S	786676442602
	42	42	Outdoor	L1R		3BR4242L200R ①	786676442558	—	—
225	42	42	Indoor	L1	#1 – 300 kcmil	3BR4242L225	786676442756	3BR4242L225S	786676442855
	42	42	Outdoor	L1R		3BR4242L225R ①	786676442800	—	—
400	18	36	Indoor	19	(1) #4/0 – 750 kcmil or (2) #3/0 – 400 kcmil	31836DFN ③④⑤⑥	786676306782	31836DSN ③④⑤	786676306805
	18	36	Outdoor	43		31836DR1N ①③④⑤⑥	786676311335	—	—
	24	42	Indoor	38		—	—	32442DSN ④⑤	786676308274
	42	42	Indoor	22		34242DFN ④⑤⑥	786676308526	34242DSN ④⑤	786676308571
600	42	42	Indoor	22	(2) #2 – 500 kcmil	34242DR1N ①④⑤⑥	786676311533	—	—
	42	42	Indoor	22		34242EFN ④⑤⑥	786676308625	34242ESN ④⑤	786676308670

- ① Rainproof loadcenters are furnished with hub closure plates.
- ② Has notch for BREQS125 hold-down kit.
- ③ Suitable for use as service equipment when not more than six main disconnecting means are provided and when not used as a lighting and appliance panelboard (see Article 408-34 of the NEC).
- ④ Door lock and key included with loadcenter.
- ⑤ Commercial loadcenter.
- ⑥ With Flush or NEMA Type 3R cover. Not combination.

Dimensions for boxes on Pages 2-41 – 2-43.