

3-PHASE — MAIN LUG LOADCENTERS

TABLE 2-9. 3-PHASE 4-WIRE — 208Y/120 VAC OR 240 VAC INSULATED/BONDABLE NEUTRAL

Main Ampere Rating	Maximum Number 3/4-Inch (19.1 mm)		Encl. Type	Box Size	Type of Trim Included	Wire Size Range Cu/Al 60°C or 75°C for Main Breaker	Loadcenter		Loadcenter Cover			
	Space	Poles					Catalog Number	UPC Code	Combination		Surface	
									Catalog Number	UPC Code	Catalog Number	UPC Code
125	6	12 ^①	Indoor	7	Surface ^②	#14 – 1/0	CH6L3125SP ^③	782114229231	—	—	—	—
	6	12 ^①	Outdoor	7R	—		CH6L3125RP ^③	782114229255	—	—	—	—
	6	12 ^①	Indoor	7	Flush ^②		CH6L3125FP ^③	782114229248	—	—	—	—
125	12	12	Indoor	B	—	#14 – 1/0	CH12L3125B ^{④⑤⑥}	782113097350	CH8BF	782113098852	CH8BS	782113098845
	12	12	Outdoor	B	—		CH12L3125R ^{④⑤⑥}	782113097367	—	—	—	—
	18	18	Indoor	C	—		CH18L3125C ^{④⑤}	782113097534	CH8CF	782113098876	CH8CS	782113098869
	18	18	Outdoor	C	—		CH18L3125R ^{④⑤⑥}	782113097541	—	—	—	—
	24	24	Indoor	C	—		CH24L3125C ^{④⑤}	782113097657	CH8CF	782113098876	CH8CS	782113098869
	24	24	Outdoor	C	—		CH24L3125R ^{④⑤⑥}	782113097664	—	—	—	—
150	30	30	Indoor	D	—	#4 – 300 kcmil	CH30L3150D ^{④⑤}	782113097909	CH8DF	782113098890	CH8DS	782113098883
	30	30	Outdoor	D	—		CH30L3150R ^{④⑥⑦}	782113097916	—	—	—	—
225	24	24	Indoor	D	—	#4 – 300 kcmil	CH24L3225D ^{④⑤}	782113097671	CH8DF	782113098890	CH8DS	782113098883
	24	24	Outdoor	D	—		CH24L3225R ^{④⑥⑦}	782113097688	—	—	—	—
	30	30	Indoor	D	—		CH30L3225D ^{④⑤}	782113097923	CH8DF	782113098890	CH8DS	782113098883
	30	30	Outdoor	D	—		CH30L3225R ^{④⑥⑦}	782113097930	—	—	—	—
	42	42	Indoor	G	—		CH42L3225G ^{⑦⑧}	782113098241	CH8GF	782113098937	CH8GS	782113098920
	42	42	Outdoor	G	—		CH42L3225R ^{⑥⑦⑧}	782113098258	—	—	—	—
400	42	42	Indoor	P	—	(2) 1/0 – 300 kcmil (1) 750 kcmil	CH424PL400 ^⑨	782113342955	CH7PF ^⑩	782113218564	CH7PS	782113218557

- ① Requires the use of CHNT breakers.
 - ② No door.
 - ③ Suitable for use as service equipment when not more than two service disconnecting means are provided or when not more than six service disconnecting means are provided and when not used as a lighting and appliance panelboard (see Article 408-34 of the NEC).
 - ④ Ground bar GBK14 is installed.
 - ⑤ Suitable for use as service equipment when a circuit breaker is used as a main breaker. The main breaker is backfed and requires hold-down bracket kit catalog number CH125RB. Suitable for use as service equipment when not more than six service disconnecting means are provided and when not used as a lighting and appliance panelboard (see Article 408-34 of the NEC).
 - ⑥ Rainproof panels are furnished with hub closure plates.
 - ⑦ Suitable for use as service equipment when a circuit breaker is used as a main breaker. The main breaker is backfed and requires hold-down kit catalog number CH125RB.
 - ⑧ Ground bar GBK21 is installed.
 - ⑨ Suitable for use as service equipment when a circuit breaker is used as a main breaker. The main breaker is backfed and must be a type CHB.
The breaker cannot be a Type CH.
 - ⑩ This cover is for flush application only (not combination).
- P Suffix** = Specifically packaged for retail sales.



Dimensions for boxes on Pages 2-18 – 2-19.