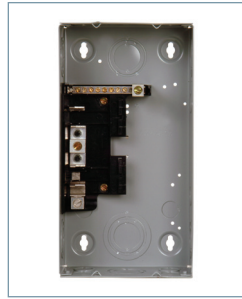


EQ® Load Centers—Small Circuit Load Centers

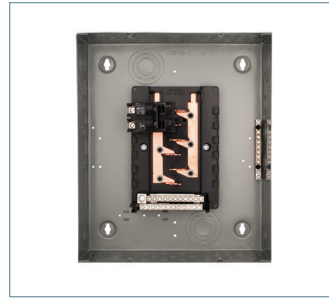
1-Phase, 3-Wire SN, 120/240Volts AC

Features/Applications

- Indoor and Outdoor Applications
- UL Listed
- 2 to 12 Space Options
- SPA panels offer a 50A or 60A factory installed GFCI breaker
- Service Entrance or Subfeed Applications



Small Circuit Load Centers
Ideal for subfeed applications



Renovation Panel
Ideal for older home renovation projects where the distance between the studs is narrower than current construction practices. The narrower panel eliminates the need to 'notch' out the existing studs.



Spa Panels
Spa Panels are ideal for outdoor applications requiring the use of ground fault protection, such as hot tubs. A factory installed 2-Pole GFCI breaker is provided, along with 2 extra circuits.

LOAD CENTERS & CIRCUIT BREAKERS

Amp Rating	No. of Spaces	No. of Circuits	Indoor Enclosure - NEMA Type 1							Dimensions (inches)								
			Siemens Catalog Number	Murray Catalog Number	Max Short Circuit Rating	Bus Material	Mounting	Phase Lug Wire Size	Ground Bar	H	W	D						
100	10	20	E1020MB1100FCGP ^{①②③}	LC110DFCGP ^{①②③}	22,000	Copper	Flush	CU or AL #4 - 2/0 AWG	ECGB10 Installed	14.6	12.3	3.7						
	12	24	E1224ML1100FG ^{④⑤}	—	100,000	Aluminum	Flush			CU or AL #4 - 2/0 AWG	Use ECGB kits	14.6	12.3	3.7				
			E1224ML1100FCU ^{④⑤}	—	100,000	Copper	Flush	14.6	12.3			3.7						
125	4	8	E0408ML1125F ^{⑥⑦⑧⑨}	LC004NF ^{⑥⑦⑧}	100,000	Aluminum	Flush [®]	AL #12 - 2/0 AWG or CU #14 - 2/0 AWG	Use ECGB or ECLX kits			12.8	6.5	3.3				
			E0408ML1125S ^{⑥⑦⑧⑨}	LC004NS ^{⑥⑦⑧}	100,000	Aluminum	Surface [®]			12.8	6.5	3.3						
	8	16	E0816ML1125F ^{⑦⑧}	LC008DF ^⑦	100,000	Aluminum	Flush	CU or AL #4 - 2/0 AWG	ECGB10 or ECLX071M Installed	14.6	12.3	3.7						
			E0816ML1125S ^{⑦⑧}	LC008DS ^⑦	100,000	Aluminum	Surface			14.6	12.3	3.7						
			E0816ML1125FGB ^⑦	LC008DFG ^⑦	100,000	Aluminum	Flush			14.6	12.3	3.7						
			—	LC008DSG ^⑦	100,000	Aluminum	Surface			14.6	12.3	3.7						
			E0816ML1125FCU ^⑦	—	100,000	Copper	Flush			14.6	12.3	3.7						
			E0816ML1125SCU ^⑦	—	100,000	Copper	Surface			14.6	12.3	3.7						
Outdoor Enclosure - NEMA Type 3R																		
Amp Rating	No. of Spaces	No. of Circuits	Outdoor Enclosure - NEMA Type 3R							Dimensions (inches)								
			Siemens Catalog Number	Murray Catalog Number	Max Short Circuit Rating	Bus Material	Hub Provision	Phase Lug Wire Size	Ground Bar	H	W	D						
100	2	4	W0204MB1100 ^{⑩⑪}	LW102NL ^{⑩⑪}	100,000	Aluminum	1.25" HS Hub	AL #12 - 2/0 AWG or CU #14 - 2/0 AWG	Use ECGB or ECLX kits	12.1	6.2	4.4						
			125	4	8	W0408ML1125 ^{⑫⑬⑭}	LW004NR ^{⑫⑬}			100,000	Aluminum	HS Cover Plate	ECGB5 Installed	12.1	6.2	4.4		
W0408L1125SPA50 ^{⑫⑬}	LW004NRSPA50 ^{⑫⑬}	100,000				Aluminum	12.1	6.2	4.4									
W0408L1125SPA60 ^{⑫⑬}	LW004NRSPA60 ^{⑫⑬}	100,000				Aluminum	12.1	6.2	4.4									
150	4	4	W0816ML1125CU ^⑯	LW008NR ^⑯	100,000	Copper	CU or AL #4 - 2/0 AWG	ECLX384M Installed	Use ECGB or ECLX kits	14.7	12.1	4.1						
			W0404MB1150CTS ^⑳	—	22,000	Copper				20.0	11.1	4.7						
			—	LW004TR ^㉑	100,000	Aluminum				20.0	11.1	4.7						
			—	LW204TL ^㉒	100,000	Aluminum				20.0	11.1	4.7						
			200	4	8	W0404MB1200CT ^㉓				—	22,000	Copper	2" HS Hub	ECLX384M Installed	Use ECGB or ECLX kits	20.0	11.1	4.7
						W0404MB1200CTS ^㉓				—	22,000	Copper				20.0	11.1	4.7
200	4	4	W0404MB1200CT ^㉓	—	22,000	Copper	HS Cover Plate	ECLX384M Installed	Use ECGB or ECLX kits	20.0	11.1	4.7						
			W0404MB1200CTS ^㉓	—	22,000	Copper	HS Cover Plate			20.0	11.1	4.7						

① Suitable for use as service equipment when a main breaker (100A maximum) is used with retainer clip (Cat. No. ECMBR1).
 ② Two Q115 or MP115 and one Q130 or MP130 included
 ③ 22KAIC Main Breaker factory installed
 ④ 70 amp maximum breaker.
 ⑤ Suitable for use as service entrance equipment when a main breaker (70A maximum) is used with retainer clip (Cat. No. ECMBR1).

⑥ Will not accommodate a 2-pole circuit breaker with shunt trip.
 ⑦ Suitable for use as service equipment when not more than six main disconnecting means are provided. Check local codes and restrictions.
 ⑧ Packaged in quantities of 5.
 ⑨ CSA Listed
 ⑩ No Door
 ⑪ 10KAIC Main Breaker factory installed

⑫ I2-pole 60A GFCI, a restriction of #6 wire applies due to wire bend space of the enclosure.
 ⑬ Suffix SPA50 indicates a factory installed 50A 2-pole GFCI and suffix SPA60 indicates a factory installed 60A 2-pole GFCI.
 ⑭ Suitable only for use as service equipment.
 ⑮ Requires field installed main and retainer clip (Cat. No. ECLX378M).