

# EQ® Load Centers, Small Circuit and Circuit Breaker Enclosures

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

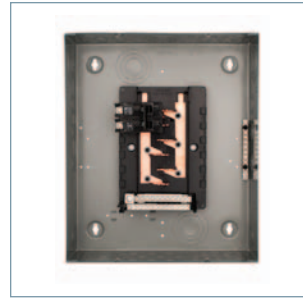
## Features/Applications

- 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.

Amp Rating	No. of Spaces	No. of Circuits	Indoor Enclosure - NEMA Type 1					Ground Bar	Dimensions (inches)		
			Catalog Number	Max Short Circuit Rating	Bus Material	Mounting	Phase Lug Wire Size		H	W	D
100	10	20	E1020MB1100FCGP <sup>①②③</sup>	22,000	Copper	Flush	CU or AL #4 - 2/0 AWG	ECGB10 Installed	14.6	12.3	3.7
	12	24	E1224ML1100FG <sup>④⑤</sup>	100,000	Aluminum	Flush			14.6	12.3	3.7
			E1224ML1100FCU <sup>④⑤</sup>	100,000	Copper	Flush		Use ECGB kits	14.6	12.3	3.7
125	4	8	E0408ML1125F <sup>⑥⑦⑧⑨⑩</sup>	100,000	Aluminum	Flush <sup>⑩</sup>	AL #12 - 2/0 AWG or CU #14 - 2/0 AWG	Use ECGB or ECLX kits	12.8	6.5	3.3
			E0408ML1125S <sup>⑥⑦⑧⑨⑩</sup>	100,000	Aluminum	Surface <sup>⑩</sup>			12.8	6.5	3.3
	8	16	E0816ML1125F <sup>⑦⑨</sup>	100,000	Aluminum	Flush	CU or AL #4 - 2/0 AWG		14.6	12.3	3.7
			E0816ML1125S <sup>⑦⑨</sup>	100,000	Aluminum	Surface		14.6	12.3	3.7	
			E0816ML1125FGB <sup>⑦</sup>	100,000	Aluminum	Flush		ECGB10 or ECLX071M Installed	14.6	12.3	3.7
			—	100,000	Aluminum	Surface		ECLX071M Installed	14.6	12.3	3.7
			E0816ML1125FCU <sup>⑦</sup>	100,000	Copper	Flush		Use ECGB kits	14.6	12.3	3.7
			E0816ML1125SCU <sup>⑦</sup>	100,000	Copper	Surface		Use ECGB kits	14.6	12.3	3.7

Amp Rating	No. of Spaces	No. of Circuits	Outdoor Enclosure - NEMA Type 3R					Ground Bar	Dimensions (inches)			
			Catalog Number	Max Short Circuit Rating	Bus Material	Hub Provision	Phase Lug Wire Size		H	W	D	
100	2	4	W0204MB1100 <sup>③⑦</sup>	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 <sup>⑥⑧⑨⑩</sup>	100,000	Aluminum	HS Cover Plate			ECGB5 Installed	12.1	6.2	4.4
			W0408L1125SPA50 <sup>②③</sup>	100,000	Aluminum			Use ECGB or ECLX kits		12.1	6.2	4.4
			W0408L1125SPA60 <sup>②③</sup>	100,000	Aluminum				14.7	12.1	4.1	
150	4	4	W0404MB1150CTS <sup>③⑩</sup>	22,000	Copper	2" HS Hub	CU or AL #4 - 2/0 AWG	ECLX384M Installed	20.0	11.1	4.7	
200	4	8	—	100,000	Aluminum				HS Cover Plate	20.0	11.1	4.7
			—	100,000	Aluminum					20.0	11.1	4.7
			W0404MB1200CT <sup>⑩⑭</sup>	22,000	Copper					20.0	11.1	4.7
—	—	—	W0404MB1200CTS <sup>⑩⑭</sup>	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 and one Q130 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.