

# Ultimate<sup>®</sup> Load Centers

## MAIN BREAKER / CONVERTIBLE LOAD CENTERS ①

Aluminum or Copper Bus  
60/75°C Rated 22,000A IR②

Branch Circuits				Indoor Enclosure – NEMA Type 1			Outdoor Enclosure – NEMA Type 3R	
Main Ampere Rating	Max. No. of 1-Pole		Max. 2-Pole	Aluminum Bus Catalog Number	Copper Bus ③ Catalog Number	Enclosure Height (inches) ④	Copper Bus ③ Catalog Number	Enclosure Height (inches) ⑤
	Spaces	Circuits						
100	12	24	6	G1224B1100	G1224B1100CU	18	W1224B1100CU	20
100	16	24	8	G1624B1100	G1624B1100CU	21	W1624B1100CU	20
100	20	20	10	G2020B1100	G2020B1100CU	24	W2020B1100CU	29
100	24	24	12	–	G2424B1100CU	24	–	–
100	30	30	15	–	G3030B1100CU	30	–	–
125	24	24	12	G2424B1125	–	24	–	–
150	16	30	8	G1630B1150	–	24	–	–
150	20	30	10	G2030B1150	G2030B1150CU	30	–	–
150	24	30	12	G2430B1150	–	30	–	–
150	30	30	15	G3030B1150	G3030B1150CU	36	–	–
200	8	16	4	–	–	–	W0816B1200CT	28
200	20	40	10	G2040B1200	G2040B1200CU	30	W2040B1200CU	29
200	24	40	12	G2442B1200	–	30	–	–
200	30	40	15	G3040B1200	G3040B1200CU	36	W3040B1200CU	38
200	40	40	20	G4040B1200	G4040B1200CU	39	W4040B1200CU	38
225	42	42	21	–	G4242B1225CU ⑥	42	W4242B1225CU ⑥	42

Single phase factory installed 22KA IR main circuit breaker offers 22/10kA IR series combination rating when using 10kA IR Type QP, QT, QPF, QE, QN, and QAF branch breakers.

## MAIN LUG / CONVERTIBLE LOAD CENTERS ⑦

Aluminum or Copper Bus  
60/75°C Rated 100,000A IR

Branch Circuits				Indoor Enclosure – NEMA Type 1			Outdoor Enclosure – NEMA Type 3R	
Main Ampere Rating	Max. No. of 1-Pole		Max. 2-Pole	Aluminum Bus Catalog Number	Copper Bus ③ Catalog Number	Enclosure Height (inches) ④	Copper Bus ③ Catalog Number	Enclosure Height (inches) ⑤
	Spaces	Circuits						
125	12	12	6	G1212L1125 ⑧	G1212L1125CU ⑧	21	W1212L1125CU ⑧	20
125	12	24	6	G1224L1125 ⑧	G1224L1125CU ⑧	21	W1224L1125CU ⑧	20
125	16	24	8	G1624L1125	G1624L1125CU	21	W1624L1125CU	28
125	20	20	10	G2020L1125	G2020L1125CU	24	–	–
125	24	24	12	G2424L1125	–	30	–	–
125	24	40	12	–	G2440L1125CU	30	–	–
125	30	40	15	–	G3040L1125CU	30	W3040L1125CU	38
150	20	30	10	G2030L1150	G2030L1150CU	30	W2030L1150CU	28
200	8	16	4	–	–	–	W0816L1200CT	28
200	12	24	6	–	G1224L1200CU ⑧	24	W1224L1200CU ⑧	28
200	20	40	10	G2040L1200	G2040L1200CU	30	W2040L1200CU	28
200	24	40	12	G2442L1200	G2440L1200CU	30	–	–
200	30	30	15	G3030L1200	G3030L1200CU	36	–	–
200	30	40	15	G3040L1200	G3040L1200CU	36	W3040L1200CU	38
200	40	40	20	G4040L1200	G4040L1200CU	39	W4040L1200CU	38
225	42	42	21	–	G4242L1225CU ⑥	42	W4242L1225CU ⑥	42

## SG SERIES MAIN LUG / CONVERTIBLE LOAD CENTERS ⑦

Aluminum or Copper Bus  
60/75°C Rated 100,000A IR

Branch Circuits				Indoor Enclosure – NEMA Type 1	
Main Ampere Rating	Max. No. of 1-Pole		Max. 2-Pole	Copper Bus ③ Catalog Number	Enclosure Height (inches) ④
	Spaces	Circuits			
125	12	24	6	G1224L1125CUSG	21
125	16	24	8	G1624L1125CUSG	24
125	20	30	10	G2030L1125CUSG	24
125	24	30	12	G2430L1125CUSG	30
150	20	30	10	G2030L1150CUSG	30
200	30	40	15	G3040L1200CUSG	36
200	40	40	20	G4040L1200CUSG	39

- ① Suitable for use as service entrance equipment.
- ② May be installed on higher rated system when protected by a circuit breaker with a higher AIR rating. See equipment markings.
- ③ Copper bus load centers are recommended for those applications where the environment may be severe (i.e., farm and coastal areas).
- ④ Indoor encl. are 14-5/16" W by 3-15/16" D.
- ⑤ Outdoor encl. are 14-1/2" W by 4-1/4" D.
- ⑥ All 225A load centers are provided with tin-plated copper bus bars.
- ⑦ See equipment markings for details.
- ⑧ Suitable for use as service entrance equipment when not more than six main disconnecting means are provided and when not used as a lighting and appliance branch circuit panelboard. See article 408.14 of the NEC.
- ⑨ Factory installed 100% neutral with factory bonded 100% ground. No neutral tie strap.