PowerMark Gold load centers

Main lug, factory installed, outdoor (NEMA 3R) enclosure, top feed[1]

Main ampere rating	1 pole, 1" spaces	2 pole, 1" spaces	1 pole, 1/2" spaces	2 pole, 1/2" spaces	Total 1-pole spaces	Front type	Box number	Main wire size (AWG/kcmil) Cu-Al	Equipment ground kit	Ordering code
40	2	1	4	1	4	-	R1A	14-4	TGK4 (order separately)	TL240RCU
70	2	1	4	1	4	-	R1A	6-3	TGK4 (order separately)	TL270RCU
100	5	0	0	0	5	Flush	R41	6-3	TGL1 installed	TL510RT[3,9]
125	4	2	8	3	8	-	R1A	1-2/0	TGL1 (order separately)	TL412R[2,3]
	4	2	8	3	8	-	R1A	1-2/0	TGL1 installed	TL412RT1[3]
	4	2	8	3	8	-	R41	1-2/0	TGL1 (order separately)	TL412R2[3]
	4	2	8	3	8	Thermoplastic	R1	1-2/0	TGL1 (order separately)	TPL412R[3,4]
	4	2	8	3	8	Thermoplastic	R1	1-2/0	TGL1 installed	TPL412RT[3,4]
	6	2	12	4	12	-	R2A	6-1	TGL2 (order separately)	TLM612RCU[5]
	8	4	16	8	16	-	R2A	6-1	TGL2 (order separately)	TLM812RCU[5]
	8	4	16	8	16	-	R3A	6-1	TGL2 (order separately)	TLM812RCU2[6]
	14	6	20	8	24	-	R3A	6-2/0	Included	TLM1212RCU[8,10]
	24	12	0	0	24	-	R4A	6-2/0	TGK24 or TGK32 (order separately)	TLM2412RCU[6]
150	24	12	12	4	30	-	R6A	1-3/0 (Cu), 2/0-3/0 (Al)	TGK24 or TGK32 (order separately)	TLM2415RCU[7]
200	12	6	24	10	24	-	R5A	6-250	TGK24 (order separately)	TLM1220RCU[7]
	16	8	32	14	32	-	R5A	6-250	TGK32 (order separately)	TLM1620RCU[7]
	20	10	40	18	40	-	R6A	6-250	TGK24 or TGK42 (order separately)	TLM2020RCU[7]
	24	12	36	18	42	-	R39	1-250 (Cu), 2/0-250 (Al)	TGK24 (order separately)	TLM2420R4[3]
	32	16	16	6	40	-	R7A	1-250 (Cu), 2/0-250 (Al)	TGK32 (order separately)	TLM3220RCU[7]
	40	20	0	0	40	-	R8A	6-250	TGK42 (order separately)	TLM4020RCU[7]
225	42	20	0	0	42	-	R8A	1-300 (Cu), 2/0-300 (Al)	TGK42 (order separately)	TLM4222RCU[7]

[1] TLM indicates units are convertible to main breaker.
[2] 40-225 amp single-phase devices have removable closing caps. Larger ampere devices require field-cut openings. Order hubs separately. See page 1-56.
[3] 10 kAIC.
[4] 125 amp maximum branch capacity.
[5] For main breaker, order THQLRK2 retainer kit plus 2-pole circuit breaker. See page 1-57, 100 amp maximum due to wire bending requirements.
[6] For main breaker, order TQMH000. See page 1-48. Also order 2-pole THQL or THHQL circuit breaker. See page 1-43.
[7] For main breaker, order THQMVXXXE circuit breaker from page 1-48.
[8] For main breaker applications, use reverse feed THQL or THHQL circuit breaker (see page 1-43) and THQLRK3 breaker retainer (see page 1-57).
[9] Main and branch breakers are limited to 70 amps.
[10] Load center includes a factory installed ground bar and add-a-lug.
A separate TGL2 can be added in the unlikey event that another ground bar is required.

Note: See page 11-6, RL Series Lighting Panelboards as replacements for 300-600A load centers.

NOTE: Circuit breakers must be ordered separately. **Click here.**