

[SELECTION TABLES.] PowerMark Gold™ & Plus™ Load Centers

- UL Listed (Panelboards No. 67)
- 60°C/75°C Conductor Rating
- Indoor Fronts Combination Surface/Flush
- Suitable for Use as Service Entrance Equipment When Installed in Accordance with the National Electrical Code
- 22kAIC RMS Symmetrical, Except Where Noted

Main Lug & Convertible Load Centers

Single-phase, Three-wire, 120/240 Volts ac, Top Feed^①

Factory Installed Main Lugs (TLM units convertible to main breaker)

PowerMark Plus catalog numbers shown in *italics*

Main Ampere Rating	Maximum Spaces					Indoor Type 1 Enclosure ^{②③}		Outdoor Type 3R Enclosure ^③		Main Wire Size AWG/ kcmil Cu-Al	Equipment Ground Kit
	1"THQL		½"THQP		Total 1-pole	Cat. No.	Box No. See Page 24	Cat. No.	Box No. See Page 25		Order Separately See Page 16
	1p	2p	1p	2p	Spaces						Cat. No.
40	2	1	4	1	4	TL240SCU ^④	1A	TL240RCU	R1A	14-4	TGK4
70	2	1	4	1	4	TL270SCU ^④	1A	TL270RCU	R1A	6-3	TGK4
125	4	2	8	3	8	TL412C ^⑤	2A	TL412R1 ^⑥	R1A	1-2/0	TGL1
	4	2	8	3	8	TL412CT ^{⑤⑥}	2A	TL412RT1 ^⑥	R1A		TGL1 Installed
	4	2	8	3	8	—	—	TL412R2 ^⑥	R1B		TGL1
	4	2	8	3	8	TPL412C ^{⑤⑦}	2	TPL412R ^{⑥⑦}	R1		TGL1
	4	2	8	3	8	TPL412CT ^⑤	2	TPL412RT ^{⑥⑧}	R1	TGL1 Installed	
	6	3	12	6	12	TLM612FCU, SCU ^⑩	3B, 3A	TLM612RCU ^⑩	R2A	6-3	TGK12
	8	4	16	8	16	TLM812FCU, SCU ^{⑩⑪}	3B, 3A	TLM812RCU ^⑩	R2A		TGK12
	12	6	24	10	24	TLM1212CCU ^⑪	4	TLM1212RCU ^⑪	R3	6-2/0	TGL2
	12	6	24	10	24	TLM1212CCUG ^⑪	4	—	—		TGK24 Installed
	16	8	16	6	24	TLM1612CCU ^⑪	4	—	—		TGK12 or TGK24
24	12	—	—	24	TLM2412CCU ^⑪	7	TLM2412RCU ^⑪	R4	TGK12 or TGK24		
150	20	10	20	8	30	TLM2015CCU	8	—	—	1-3/0 (Cu) 2-3/0 (Al)	TGK32
	24	12	12	4	30	TLM2415CCU	9	TLM2415RCU	R6		TGK24 or TGK32
200	12	6	24	10	24	—	—	TLM1220RCU	R5	1-250 (Cu) 2/0-250 (Al)	TGK24
	16	8	32	14	32	TLM1620CCU	8	TLM1620RCU	R5		TGK32
	16	8	32	16	32	TLM1620CCUG	8	—	—		TGK32 Installed
	20	10	40	18	40	TLM2020CCU	9	TLM2020RCU	R6		TGK24 or TGK42
	20	10	40	18	40	TLM2020CCUG	9	—	—		TGK42 Installed
	32	16	16	6	40	TLM3220CCU	12	—	—		TGK32
	40	20	—	—	40	TLM4020CCU	13	TLM4020RCU	R8		TGK42
225	42	20	—	—	42	TLM4222CCU	14	TLM4222RCU	R8	1-300 (Cu) 2/0-300 (Al)	TGK42
400	24	20	—	—	24	TL2440FS	16	TL2440R	R9	(2) 2/0-250	(2) TGL2
	42	20	—	—	42	TL4240FS ^⑫	16	TL4240R ^⑫	R9		(2) TGL2
600	42	20	—	—	42	TL4260FS ^⑫	17	TL4260R ^⑫	R9	(2) 250-350 (Cu) (2) 350-500 (Al)	(2) TGL2

① 6-42 circuit devices UL Listed for bottom mounted lugs by installing complete unit (box, interior and front) upside down. For bottom feed door handle, see page 17.

② 40-225 amp single-phase devices have removable closing caps. Larger ampere devices require field-cut openings. Order hubs separately (see page 17).

③ TPL load center enclosures are thermoplastic; TL and TLM load center enclosures are galvanized steel.

④ No door.

⑤ No door, 10kAIC.

⑥ 10 kAIC.

⑦ Maximum branch or main circuit breaker rating: 90 amp with Cu, 70 amp with Al.

⑧ 125 amp maximum branch capacity.

⑨ FCU indicates flush mount enclosure; SCU indicates surface mount enclosure. Add D to catalog number for optional door (example: TLM612SCUD).

⑩ For main breaker, order THQLRK2 retainer kit plus 2-pole circuit breaker. See page 17.

⑪ For main breaker, order TQMH000. Also order 2-pole THQL, THQL or TXQL circuit breaker. See page 16.

⑫ Not suitable for use as service entrance equipment.