



Application Guide — Main Lug & Convertible Load Centers

Amp	Number of 1" Circuits ^①	Application ^②	Load Center Catalog Number	Main Breaker Options ^③	Equipment Ground Kit ^④
40	2	Indoor Surface	TL240SCU	N/A – Main Lugs Only	TGK4
		Outdoor	TL240RCU	N/A – Main Lugs Only	TGK4
70	2	Indoor Surface	TL270SCU	N/A – Main Lugs Only	TGK4
		Outdoor	TL270RCU	N/A – Main Lugs Only	TGK4
125	6	Indoor Flush	TLM612FCU(D) ^④	THQLRK2 Clip & Main Breaker ^{⑤⑥}	TGK12
		Indoor Surface	TLM612SCU(D) ^④	THQLRK2 Clip & Main Breaker ^{⑤⑥}	TGK12
		Outdoor	TLM612RCU	THQLRK2 Clip & Main Breaker ^⑤	TGK12
	8	Indoor Flush	TLM812FCU(D) ^④	THQLRK2 Clip & Main Breaker ^{⑤⑥}	TGK12
		Indoor Surface	TLM812SCU(D) ^④	THQLRK2 Clip & Main Breaker ^{⑤⑥}	TGK12
		Outdoor	TLM812RCU	THQLRK2 Clip & Main Breaker ^⑤	TGK12
	12	Indoor	TLM1212CCU	TQMH000 Kit & Main Breaker ^{⑤⑥} or THQMH100CP or THQMH125CP ^⑦	TGK12 or TGK24
		Indoor - GBI	TLM1212CCUG	TQMH000 Kit & Main Breaker ^{⑤⑥} or THQMH100CP or THQMH125CP ^⑦	TGK24 Installed
		Outdoor	TLM1212RCU	TQMH000 Kit & Main Breaker ^⑤ or THQMH100CP or THQMH125CP ^⑦	TGK12 or TGK24
	16	Indoor	TLM1612CCU	TQMH000 Kit & Main Breaker ^{⑤⑥} or THQMH100CP or THQMH125CP ^⑦	TGK12 or TGK24
	24	Indoor	TLM2412CCU	TQMH000 Kit & Main Breaker ^{⑤⑥} or THQMH100CP or THQMH125CP ^⑦	TGK24 or TGK32
		Outdoor	TLM2412RCU	TQMH000 Kit & Main Breaker ^⑤ or THQMH100CP or THQMH125CP ^⑦	TGK24 or TGK32
150	20	Indoor	TLM2015CCU	THQMV150 ^⑧	TGK32
	24	Indoor	TLM2415CCU	THQMV150 ^⑧	TGK24 or TGK32
		Outdoor	TLM2415RCU	THQMV150	TGK24 or TGK32
200	12	Outdoor	TLM1220RCU	THQMV200	TGK24
	16	Indoor	TLM1620CCU	THQMV200 ^⑧	TGK32
		Indoor - GBI	TLM1620CCUG	THQMV200 ^⑧	TGK32 Installed
		Outdoor	TLM1620RCU	THQMV200	TGK32
	20	Indoor	TLM2020CCU	THQMV200 ^⑧	TGK24 or TGK42
		Indoor - GBI	TLM2020CCUG	THQMV200 ^⑧	TGK42 Installed
		Outdoor	TLM2020RCU	THQMV200	TGK24 or TGK42
	32	Indoor	TLM3220CCU	THQMV200 ^⑧	TGK32
	40	Indoor	TLM4020CCU	THQMV200 ^⑧	TGK42
Outdoor		TLM4020RCU	THQMV200	TGK42	
225	42	Indoor	TLM4222CCU	THQMV225 ^⑧	TGK42
		Outdoor	TLM4222RCU	THQMV225	TGK42

^① Actual number of circuits may be increased to maximum UL allowance by utilizing GE's exclusive 1/2" THQP circuit breakers. See carton labels or Residential Products Catalog (DET-222) for details.

^② Unless specified, Indoor indicates combination flush/surface mount. GBI= ground bar factory installed.

^③ Sold separately unless otherwise noted.

^④ Catalog number suffix "D" indicates provision of optional door.

^⑤ Main breaker = appropriate THQL or THHQL circuit breaker.

^⑥ For bottom feed application, also purchase TRL22B door handle.

^⑦ 100CP = 100A main breaker; 125CP = 125A main breaker.

^⑧ For bottom feed application, add suffix "B" to main breaker catalog number and purchase TRL22B door handle.

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