

PowerMark Gold® Load Centers

Main Lug & Convertible Load Centers

Application Guide

Equipment Ground Kit	Main Breaker Options³	LoadCenter Catalog Number	Application ²	Number of 1" Circuits ¹	Amp
TGK	N/A – MainLugsOnly	TL240SCU	Indoor Surface		
TGK	N/A – MainLugsOnly	TL240RCU	Outdoor	2 ——	40
TGK	N/A – MainLugsOnly	TL270SCU	Indoor Surface		
TGK	N/A – MainLugsOnly	TL270RCU	Outdoor	2 ——	70
TGK12	THQLRK2Clip & MainBreaker ^{5,6}	TLM612FCU(D) ⁴	Indoor Flush		
TGK12	THQLRK2Clip & MainBreaker ^{5,6}	TLM612SCU(D) ⁴	Indoor Surface	6	
TGK12	THQLRK2Clip & MainBreaker ⁵	TLM612RCU	Outdoor		
TGK12	THQLRK2Clip & MainBreaker ^{5,6}	TLM812FCU(D) ⁴	Indoor Flush		
TGK12	THQLRK2Clip & MainBreaker ^{5,6}	TLM812SCU(D) ⁴	Indoor Surface	8	
TGK12	THQLRK2Clip & MainBreaker ⁵	TLM812RCU	Outdoor		
TGK12 or TGK24	TQMH000 Kit & MainBreaker ^{5,6} or THQMH100CP or THQMH125CP ⁷	TLM1212CCU	Indoor		
TGK24 Installed	TQMH000 Kit & MainBreaker ^{5,6} or THQMH125CP ⁷	TLM1212CCUG	Indoor - GBI	12	125
TGK12 or TGK24	TQMH000 Kit & MainBreaker ^{5,6} or THQMH100CP or THQMH125CP ⁷	TLM1212RCU	Outdoor		
TGK12 or TGK24	TQMH000 Kit & MainBreaker ^{5,6} or THQMH125CP ⁷	TLM1612CCU	Indoor	16	
TGK24 or TGK32	TQMH000 Kit & MainBreaker ^{5,6} or THQMH100CP or THQMH125CP ⁷	TLM2412CCU	Indoor	24	
TGK24 or TGK32	TQMH000 Kit & MainBreaker ⁵ or THQMH125CP ⁷	TLM2412RCU	Outdoor	24 ——	
TGK32	THQMV150 ⁸	TLM2015CCU	Indoor	20	
TGK24 or TGK32	THQMV150 ⁸	TLM2415CCU	Indoor	24	150
TGK24 or TGK32	THQMV150	TLM2415RCU	Outdoor	24 ——	
TGK24	THQMV200	TLM1220RCU	Outdoor	12	
TGK32	THQMV200 ⁸	TLM1620CCU	Indoor		
TGK32 Installed	THQMV200 ⁸	TLM1620CCUG	Indoor - GBI	16	200
TGK32	THQMV200	TLM1620RCU	Outdoor		
TGK24 or TGK42	THQMV2008	TLM2020CCU	Indoor		
TGK42 Installed	THQMV2008	TLM2020CCUG	Indoor - GBI	20	
TGK24 or TGK42	THQMV200	TLM2020RCU	Outdoor		
TGK32	THQMV2008	TLM3220CCU	Indoor	32	
TGK42	THQMV2008	TLM4020CCU	Indoor	40	
TGK42	THQMV200	TLM4020RCU	Outdoor		
TGK42	THQMV2258	TLM4222CCU	Indoor	42	225
TGK42	THQMV225	TLM4222RCU	Outdoor	42	225

¹Actual 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.

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

³Sold separately unless otherwise noted.

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

 $^{^5\}mbox{Main}$ breaker = appropriate THQL or THHQL circuit breaker.

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

⁷¹⁰⁰CP = 100A main breaker; 125CP = 125A main breaker.

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

Main Breaker Load Centers

Application Guide

Equipment Ground Kit [‡]	Main Breaker	LoadCenter Catalog Number	Application ²	Number of 1" Circuits ¹	Amp
TGK12	Dual Main Breakers Installed	TM860FCUGEN	Generator Panel - Flush	-	<u> </u>
TGK12	Dual Main Breakers Installed	TM860SCUGEN	Generator Panel - Surface	8 —	60
TGK12 or TGK24	Installed	TM1210CCU	Indoor		
TGK24 Installed	Installed	TM1210CCUG	Indoor -GBI	12	100
TGK12 or TGK24	Installed	TM1210RCU	Outdoor		
TGK24	Installed	TM2010CCU	Indoor	20 —	
TGK24	Installed	TM2010RCU	Outdoor	20 —	
TGK32	Installed	TM3210CCU	Indoor	32	
TGK12 or TGK24	Installed	TM1212CCU	Indoor		125
TGK24 Installed	Installed	TM1212CCUG	Indoor -GBI	12	
TGK12 or TGK24	Installed	TM1212RCU	Outdoor		
TGK12 or TGK24	Installed	TM1612CCU	Indoor	16 —	
TGK24 Installed	Installed	TM1612CCUG	Indoor -GBI	10 —	
TGK24	Installed	TM2412CCU	Indoor	24 —	
TGK24	Installed	TM2412RCU	Outdoor	24 —	
TGK24	Installed	TM815RCUFL	Outdoor - FTL	8	
TGK24 or TGK32	Installed	TM1615CCU	Indoor		150
TGK32 Installed	Installed	TM1615CCUG	Indoor -GBI	16	
TGK24 or TGK32	Installed	TM1615RCU	Outdoor		
TGK24 or TGK32	Installed	TM2415CCU	Indoor	24	
TGK24 or TGK32	Installed	TM2415RCU	Outdoor	24 —	
TGK32	Installed	TM3215CCU	Indoor	22	
TGK32	Installed	TM3215RCU	Outdoor	32 —	
TGK24	Installed	TM820RCUFL	Outdoor - FTL	8	
TGK32	Installed	TM1620CCU	Indoor		
TGK32 Installed	Installed	TM1620CCUG	Indoor -GBI	16 —	
TGK24 or TGK 42	Installed	TM2020CCU	Indoor		
TGK24 or TGK 42	Installed	TM2020CCUB	Indoor -BF		
TGK42 Installed	Installed	TM2020CCUG	Indoor -GBI	20 —	
TGK24 or TGK42	Installed	TM2020RCU	Outdoor		200
TGK32	Installed	TM3220CCU	Indoor		
TGK32	Installed	TM3220CCUB	Indoor -BF	32	
TGK32	Installed	TM3220RCU	Outdoor		
TGK42	Installed	TM4020CCU	Indoor		
TGK42	Installed	TM4020CCUB	Indoor -BF	40	
TGK42	Installed	TM4020RCU	Outdoor		
TGK42	Installed	TM4222CCU	Indoor	42	
TGK42	Installed	TM4222RCU	Outdoor		225

¹Actual 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.

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 $^{^2}$ GBI = ground bar factory installed; FTL = feed-thru lugs; BF = bottom feed.

³Sold separately unless otherwise noted.