



## Application Guide — Main Lug & Convertible Load Centers

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

<sup>①</sup> 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.

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

<sup>③</sup> Sold separately unless otherwise noted.

<sup>④</sup> Catalog number suffix "D" indicates provision of optional door.

<sup>⑤</sup> Main breaker = appropriate THQL or THHQL circuit breaker.

<sup>⑥</sup> For bottom feed application, also purchase TRL22B door handle.

<sup>⑦</sup> 100CP = 100A main breaker; 125CP = 125A main breaker.

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

**Install Confidence. Install GE.**

## Application Guide — Main Breaker Load Centers

Amp	Number of 1" Circuits <sup>①</sup>	Application <sup>②</sup>	Load Center Catalog Number	Main Breaker	Equipment Ground Kit <sup>③</sup>
60	8	Generator Panel - Flush	TM860FCUGEN	Dual Main Breakers Installed	TGK12
		Generator Panel - Surface	TM860SCUGEN	Dual Main Breakers Installed	TGK12
100	12	Indoor	TM1210CCU	Installed	TGK12 or TGK24
		Indoor - GBI	TM1210CCUG	Installed	TGK24 Installed
		Outdoor	TM1210RCU	Installed	TGK12 or TGK24
	20	Indoor	TM2010CCU	Installed	TGK24
		Outdoor	TM2010RCU	Installed	TGK24
	32	Indoor	TM3210CCU	Installed	TGK32
125	12	Indoor	TM1212CCU	Installed	TGK12 or TGK24
		Indoor - GBI	TM1212CCUG	Installed	TGK24 Installed
		Outdoor	TM1212RCU	Installed	TGK12 or TGK24
	16	Indoor	TM1612CCU	Installed	TGK12 or TGK24
		Indoor - GBI	TM1612CCUG	Installed	TGK24 Installed
	24	Indoor	TM2412CCU	Installed	TGK24
		Outdoor	TM2412RCU	Installed	TGK24
	150	8	Outdoor - FTL	TM815RCUFL	Installed
16		Indoor	TM1615CCU	Installed	TGK24 or TGK32
		Indoor - GBI	TM1615 CCUG	Installed	TGK32 Installed
		Outdoor	TM1615RCU	Installed	TGK24 or TGK32
24		Indoor	TM2415CCU	Installed	TGK24 or TGK32
		Outdoor	TM2415RCU	Installed	TGK24 or TGK32
32		Indoor	TM3215CCU	Installed	TGK32
		Outdoor	TM3215RCU	Installed	TGK32
200	8	Outdoor - FTL	TM820RCUFL	Installed	TGK24
	16	Indoor	TM1620CCU	Installed	TGK32
		Indoor - GBI	TM1620CCUG	Installed	TGK32 Installed
		Outdoor	TM1620RCU	Installed	TGK24 or TGK42
	20	Indoor	TM2020CCU	Installed	TGK24 or TGK 42
		Indoor - BF	TM2020CCUB	Installed	TGK24 or TGK 42
		Indoor - GBI	TM2020CCUG	Installed	TGK42 Installed
		Outdoor	TM2020RCU	Installed	TGK24 or TGK42
	32	Indoor	TM3220CCU	Installed	TGK32
		Indoor - BF	TM3220CCUB	Installed	TGK32
		Outdoor	TM3220RCU	Installed	TGK32
	40	Indoor	TM4020CCU	Installed	TGK42
Indoor - BF		TM4020CCUB	Installed	TGK42	
Outdoor		TM4020RCU	Installed	TGK42	
225	42	Indoor	TM4222CCU	Installed	TGK42
		Outdoor	TM4222RCU	Installed	TGK42

<sup>①</sup> 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.

<sup>②</sup> GBI = ground bar factory installed; FTL = feed-thru lugs; BF = bottom feed.

<sup>③</sup> Sold separately unless otherwise noted.

*For more information, visit us on the web at [www.ge.com/edc/components](http://www.ge.com/edc/components)*



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