

Load Centers and Circuit Breakers

PowerMark Gold and Plus Load Centers

Section 1

Product Number Guides

Product Number Guide for Load Centers

(Product number for illustrative purposes only)

T	M	42	4	20	C	CU	B
GE Identification							
Type							
M = Main breaker							
L = Main lug							
LM = Convertible							
PL = Main lug (Thermoplastic)							
Maximum Number 1" Spaces							
2, 4, 6...42							
Insert for 3-Phase 4-Wire Load Centers							
						Insert for Specials	
						G or T = Factory installed ground bar	
						B = Bottom feed main breaker	
						FL = Factory installed feed-through lugs	
						D = Optional door for 6-8 circuit panel. (Doors standard on all units 12 circuits or greater)	
						W = White Front	
						Insert for PowerMark Gold	
						CU = Copper Bus	
						42 = Copper Bus Full 42 circuit panel	
						Enclosure Type	
						C = Combination surface/flush	
						F = Flush	
						S = Surface	
						R = Outdoor	
						Bus Ampere Rating	
						40 = 40 Amps 20 = 200 Amps	
						70 = 70 Amps 22 = 225 Amps	
						10 = 100 Amps 30 = 300 Amps	
						12 = 125 Amps 40 = 400 Amps	
						15 = 150 Amps 60 = 600 Amps	

Product Number Guide for Q-Line Plug-in Circuit Breakers

(Product number for illustrative purposes only)

T	H	QL	1	1*	15	GFT	
GE Identification							
Interrupting Rating							
H = 10kAIC							
HH = 22kAIC							
X = 65kAIC							
Type							
QL = 1" plug-in							
QP = 1/2" plug-in							
QB = 1" bolt-on							
Poles (1, 2, 3)							
						Ground Fault/Arc Fault Circuit Interrupter	
						AF2 = 1- & 2-pole Combination Arc Fault Circuit Interrupter	
						GFEP = 1- & 2-pole Ground Fault with Equipment Protection Interrupter-30 mA	
						GFT = 1- & 2-pole Ground Fault with Self-Test Feature Interrupter - 5 mA	
						DF = 1-pole Dual Function GFCI/AFCI Ground Fault & Combination Arc Fault Circuit Interrupter	
						Ampere Rating	
						Voltage	
						1 = 120/240V	
						2 = 240V	

*Omit character for THQP breakers, which are all 120/240V.



Load Centers and Circuit Breakers

Special Purpose Circuit Breakers

Section 1

60°C / 75°F Conductor Rating

Box Type Terminals

Quick-Make, Quick-Break

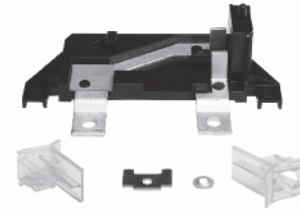
Multi-pole Breakers Incorporate Internal Common Trip

PowerMark Gold Main Circuit Breaker Kit

For use with 125A PowerMark Gold load Centers; 22kAIC RMS symmetrical.

Description	Product Number
Main Circuit Breaker Kit - Order appropriate THQL 10kAIC or THHQL 22kAIC breakers separately. Includes service barriers for use with THQL or THHQL main.	TQMH000 ¹

¹Please review the footnotes listed with the individual Load Center product numbers for proper parts needed to convert to a main circuit breaker. This main breaker base is only applicable for 16 circuit and larger 125 amp load centers, 12 circuit load centers with A C24 suffix, and the TLM812RCU2.



TQMH000

Ground Fault with Equipment Protection

cULus

Ground Fault Circuit Interrupters No. 943 30 milliampere ground fault trip level

Ampere Rating	1-Pole, 120 Volts ac		2-Pole, 120/240 Volts ac	
	Product Number		Product Number	
10,000 AIC	15	THQL1115GFEP	THQL2115GFEP	
	20	THQL1120GFEP	THQL2120GFEP	
	30	THQL1130GFEP	THQL2130GFEP	
Std. Pkg.		10 Cartons of 1	10 Cartons of 1	

Switching Neutral

UL Listed. 10kAIC RMS symmetrical.

Standard 1- or 2-pole automatic breaker plus one fully-rated, non-automatic pole.

Ampere Rating	1-Pole Plus Switching Neutral 120/240 Volts ac		2-Pole Plus Switching Neutral 120/240 Volts ac	
	Product Number		Product Number	
15	THQL21WY15	THQL31WY15		
20	THQL21WY20	THQL31WY20		
25	THQL21WY25	THQL31WY25		
30	THQL21WY30	THQL31WY30		
Std. Pkg.		5 cartons of 5	5 cartons of 3	



THQL21WY30

"HID" Lighting

UL Listed as HID. HID breakers have been designed to handle the current and voltage spikes that result when gaseous discharge lamps, including fluorescent and HID lamps, are switched on and off.

Ampere Rating	1-Pole, 120/240 Volts ac		2-Pole, 120/240 Volts ac	
	Product Number		Product Number	
10,000 AIC	15	THQL1115HID ²	THQL2115HID	
	20	THQL1120HID ²	THQL2120HID	
	30	THQL1130HID	THQL2130HID	
22,000 AIC	15	THHQL1115HID ²	THHQL2115HID	
	20	THHQL1120HID ²	THHQL2120HID	
	30	THHQL1130HID	THHQL2130HID	
Std. Pkg.		5 cartons of 10	5 cartons of 5	

²UL Listed as SWD (switching duty). Suitable for 120 volts ac fluorescent lighting loads.



THQL2120HID

High Magnetic

UL Listed. 10kAIC RMS symmetrical

High short circuit setting suitable for circuits with inherent high-inrush load currents.

Ampere Rating	1-Pole, 120/240 Volts ac	
	Product Number	
15	THQL1115HM	
20	THQL1120HM	
25	THQL1125HM	
30	THQL1130HM	
40	THQL1140HM	
50	THQL1150HM	
Std. Pkg.		5 cartons of 10



THQL1140HM

