

# 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

### Molded Case Switches

UL Listed

Without overload or short circuit protection.

Amperage Rating	2-Pole		3-Pole	
	Product Number		Product Number	
<b>120/240 Volts ac</b>				
60	TQL21Y60		-	
100	TQL21Y100		-	
<b>240 Volts ac</b>				
60	TQL22Y60	TQL32Y60		
100	TQL22Y100	TQL32Y100		
Std. Pkg.	5 cartons of 5		5 cartons of 3	



TQL21Y100

### Interlocking Circuit Breakers for use in PowerMark Gold Generator Panels

Two breakers required for interlocking.

Poles	Amperage Rating	Product Number
2	30	THQL2130GEN
2	60	THQL2160GEN

### TQ Circuit Breakers

3/4" UL Classified Circuit Breakers for use in \*Square D \*\*QO Load Centers.

10 kAIC RMS symmetrical

Amperage Rating	1-Pole		2-Pole	
	Product Number		Product Number	
15	TQ1115		TQ2115	
20	TQ1120		TQ2120	
30	TQ1130		TQ2130	
40	TQ1140		TQ2140	
50	TQ1150		TQ2150	
60	-		TQ2160	
Std. Pkg.	1 carton of 10		1 carton of 5	



TQ1120

### THQL 120/240 Vac, with Factory Installed Shunt<sup>1</sup>

# of Poles	Amperage Rating	Wire Range <sup>2</sup>	120/240 Vac Interrupting Rating	Product Number
1	15	(1) 14-8 Cu/12-8 Al	10kA	THQL1115ST1
1	20	(1) 14-8 Cu/12-8 Al	10kA	THQL1120ST1
1	30	(1) 14-8 Cu/12-8 Al	10kA	THQL1130ST1
1	35	(1) 8-3 Cu/8-3 Al	10kA	THQL1135ST1
1	40	(1) 8-3 Cu/8-3 Al	10kA	THQL1140ST1
1	45	(1) 8-3 Cu/8-3 Al	10kA	THQL1145ST1
1	50	(1) 8-3 Cu/8-3 Al	10kA	THQL1150ST1

<sup>1</sup>Shunt trip requires one additional pole of space.



THQL1130ST1

### THQL 120/240 Vac, Internal Common Trip with Factory Installed Shunt<sup>1</sup>

# of Poles	Amperage Rating	Wire Range <sup>2</sup>	240 Vac Interrupting Rating	Product Number
2	15	14-8 Cu/12-8 Al	10kA	THQL2115ST1
2	20	14-8 Cu/12-8 Al	10kA	THQL2120ST1
2	30	14-8 Cu/12-8 Al	10kA	THQL2130ST1
2	35	8-3 Cu/8-3 Al	10kA	THQL2135ST1
2	40	8-3 Cu/8-3 Al	10kA	THQL2140ST1
2	45	8-3 Cu/8-3 Al	10kA	THQL2145ST1
2	50	8-3 Cu/8-3 Al	10kA	THQL2150ST1
2	60	8-3 Cu/8-3 Al	10kA	THQL2160ST1
2	70	6-1/0 Cu/4-1/0 Al	10kA	THQL2170ST1
2	80	6-1/0 Cu/4-1/0 Al	10kA	THQL2180ST1
2	90	6-1/0 Cu/4-1/0 Al	10kA	THQL2190ST1
2	100	6-1/0 Cu/4-1/0 Al	10kA	THQL21100ST1
3	20	14-8 Cu/12-8 Al	10kA	THQL32020ST1
3	30	14-8 Cu/12-8 Al	10kA	THQL32030ST1
3	40	8-3 Cu/8-3 Al	10kA	THQL32040ST1
3	50	8-3 Cu/8-3 Al	10kA	THQL32050ST1
3	60	8-3 Cu/8-3 Al	10kA	THQL32060ST1
3	70	6-1/0 Cu/4-1/0 Al	10kA	THQL32070ST1
3	80	6-1/0 Cu/4-1/0 Al	10kA	THQL32080ST1
3	90	6-1/0 Cu/4-1/0 Al	10kA	THQL32090ST1
3	100	6-1/0 Cu/4-1/0 Al	10kA	THQL32100ST1

<sup>2</sup>Solid or stranded for 14-10 AWG.

\*Square D is a registered trademark of SNA Holdings, Inc. \*\*QO is a registered trademark of the Square D Company.



THQL2120ST1



THQL32020ST1

