

## ReliaHome circuit breakers

### Special purpose circuit breakers

#### Features

- 60°C / 75°C conductor rating
- Box type terminals
- Quick-make, quick-break
- Multi-pole circuit breakers incorporate internal common trip



THQL1115DF



THQL1115PDF



THQL1115GFT



THQL1115GFTS

#### Arc fault circuit interrupter (AFCI circuit breaker), UL1699

|            | Ampere rating | 1-pole, 120/240 volts ac¹ | 1-pole, 120/240 volts ac | 1-pole, 120/240 volts ac |
|------------|---------------|---------------------------|--------------------------|--------------------------|
|            |               | Ordering code             | Ordering code            | Ordering code            |
|            |               | Long pig tail             | Short pig tail           | Plug-on neutral          |
| 10,000 AIC |               |                           |                          |                          |
|            | 15            | THQL1115AF2               | THQL1115AF2S             | THQL1115PAF2             |
|            | 20            | THQL1120AF2               | THQL1120AF2S             | THQL1120PAF2             |
| 22,000 AIC |               |                           |                          |                          |
|            | 15            | THHQL1115AF2              | –                        | THHQL1115PAF2            |
|            | 20            | THHQL1120AF2              | –                        | THHQL1120PAF2            |
| Std. pkg.  |               | 10 cartons of 1           | –                        | –                        |

<sup>1</sup> Combination AFCI compliant with 2008 NEC™ and later

<sup>2</sup> For 2-Pole shared neutral applications use two 1-pole circuit breakers with a handle tie. See DET-719 for more details on our Arc Fault products.

#### Dual function (DFCI/AFCI) ground fault & combination arc fault circuit breaker

|            | Ampere rating | 1-pole, 120 volts ac | 1-pole, 120 volts ac | 1-pole, 120 volts ac |
|------------|---------------|----------------------|----------------------|----------------------|
|            |               | Ordering code        | Ordering code        | Ordering code        |
|            |               | Long pig tail        | Short pig tail       | Plug-on neutral      |
| 10,000 AIC |               |                      |                      |                      |
|            | 15            | THQL1115DF           | THQL1115DFS          | THQL1115PDF          |
|            | 20            | THQL1120DF           | THQL1120DFS          | THQL1120PDF          |
| 22,000 AIC |               |                      |                      |                      |
|            | 15            | THHQL1115DF          | –                    | THHQL1115PDF         |
|            | 20            | THHQL1120DF          | –                    | THHQL1120PDF         |
| Std. pkg.  |               | 10 cartons of 1      | –                    | –                    |

#### Ground fault with self-test feature circuit breaker, UL943 ed5 (5ma)

|            | Ampere rating | 1-pole, 120 volts ac | 1-pole, 120 volts ac | 1-pole, 120 volts ac | 2-pole, 120/240 volts ac | 2-pole, 120/240 volts ac |
|------------|---------------|----------------------|----------------------|----------------------|--------------------------|--------------------------|
|            |               | Ordering code        | Ordering code        | Ordering code        | Ordering code            | Ordering code            |
|            |               | Long pig tail        | Short pig tail       | Plug-on neutral      | Long pig tail            | Plug-on neutral          |
| 10,000 AIC |               |                      |                      |                      |                          |                          |
|            | 15            | THQL1115GFT          | THQL1115GFTS         | THQL1115PGFT         | THQL2115GFT              | THQL2115PGFT             |
|            | 20            | THQL1120GFT          | THQL1120GFTS         | THQL1120PGFT         | THQL2120GFT              | THQL2120PGFT             |
|            | 25            | THQL1125GFT          | —                    | THQL1125PGFT         | THQL2125GFT              | THQL2125PGFT             |
|            | 30            | THQL1130GFT          | —                    | THQL1130PGFT         | THQL2130GFT              | THQL2130PGFT             |
|            | 35            | —                    | —                    | —                    | THQL2135GFT2             | —                        |
|            | 40            | —                    | —                    | —                    | THQL2140GFT2             | —                        |
|            | 45            | —                    | —                    | —                    | THQL2145GFT2             | —                        |
|            | 50            | —                    | —                    | —                    | THQL2150GFT2             | —                        |
|            | 60            | —                    | —                    | —                    | THQL2160GFT2             | —                        |
| 22,000 AIC |               |                      |                      |                      |                          |                          |
|            | 15            | THHQL1115GFT         | —                    | THHQL1115PGFT        | THHQL2115GFT             | THHQL2115PGFT            |
|            | 20            | THHQL1120GFT         | —                    | THHQL1120PGFT        | THHQL2120GFT             | THHQL2120PGFT            |
|            | 25            | THHQL1125GFT         | —                    | THHQL1125PGFT        | THHQL2125GFT             | THHQL2125PGFT            |
|            | 30            | THHQL1130GFT         | —                    | THHQL1130PGFT        | THHQL2130GFT             | THHQL2130PGFT            |
| Std. pkg.  |               | 10 cartons of 1      | —                    | —                    | —                        | —                        |