



### Catalog No. THQL1115AF2

Description: eMCB AFCI 10KA QL 1P 120/240V 15A AF2

UPC No 783164652802

Home > Circuit Breakers > Residential Circuit Breakers > Arc Fault

Arc fault breakers are designed to detect and prevent damages from arcing caused by damaged wire insulation or a frayed extension cord. All Q Line circuit breakers are one inch wide per pole, compact devices that feature: Quick-make / Quick-break mechanisms, common trip bars, and easy-to-spot trip indications to ensure safety and reliability. AF2 is called a Combination breaker as it protects against arcs in both parallel and series and meets current NEC standards. The THQL1115AF2 breaker features arc-fault interrupting technology, 2 poles, an ampere rating of 15 A, an interrupting rating of 10kAIC, and a voltage rating of 120/240V.



Representative Image

#### Descriptors

|              |                  |
|--------------|------------------|
| Category     | Arc Fault        |
| Product Line | Q-Line (Plug-In) |
| GO Schedule  | R9               |

#### Specifications

|                                 |                        |
|---------------------------------|------------------------|
| Interrupting Capacity Rating    | 10 kAIC                |
| Voltage                         | 120/240 V              |
| Neutral Connection              | Pig Tail               |
| Trip Style                      | Non-Interchangeable    |
| Frame Type                      | Q-Line                 |
| Amperage                        | 15 A                   |
| System Voltage                  | 120 Vac<br>120/240 Vac |
| Poles                           | 1                      |
| Trip Function                   | LI                     |
| Continuous Current Rated        | Standard               |
| 120 Vac Interrupting Rating     | 10 KAIC                |
| 120/240 Vac Interrupting Rating | 10 KAIC                |
| Suitable for Reverse Feed       | Yes                    |
| Long Time                       | Fixed                  |
| Instantaneous                   | Fixed                  |
| Protective Relays               | No                     |
| Current Metering                | No                     |
| Special Markings                | HACR<br>SWD            |
| GSA Compliance                  | Yes                    |

#### Classifications

|           |        |
|-----------|--------|
| UL File # | E11592 |
|-----------|--------|



## Publications

| Title  | Publication No.                              | Publication Type  |
|--|--|---|
| <a href="#">PowerMark Gold* Load Centers, Q-Line Circuit Breakers and Accessories Guide</a><br>features, photos, product number selection guide, knockout drawings, wiring diagrams, accessories and options list. Only available on-line.<br><a href="#">Q Line CAD Shell Files - 3D</a><br>CAD shell file in .stp format | DET1023<br><br>AQ_THQL_EMCB_1P_CAD_S<br>hell | Application and<br>Technical<br><br>Drawings - CAD - 3D |
| <a href="#">Combination arc-fault circuit interrupter (AFCI)</a><br>INSTALLER INFORMATION, DEH-41543   | 1TQC1130Z0001                                | Installation and<br>Instruction                         |

**Additional Documentation:** Visit our Publication Library to find technical documentation, time current curves, CSI Specifications and promotional literature.