Loadcenters and Circuit Breakers

Loadcenters and Circuit Breakers

Next Generation Combination Arc Fault Circuit Interrupters (CAFCI)



Next Generation Combination Arc Fault Circuit Interrupters

Product Description

Product Selection

Type CH ¾-inch (19.1mm) Wide CAFCI Circuit Breakers

| With the electrical contrac- |
|------------------------------|
| tor and homeowner in mind, |
| Eaton has revolutionized the |
| technology and design of the |
| Combination AFCIs. |
| |

Eaton's next generation AFCI products feature superior protection and circuit diagnostics, along with exclusive features.

Benefits Include:

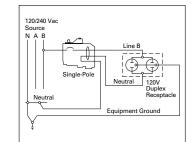
- Designed to reduce unwanted tripping from non-compliant devices.
- Trip codes are stored permanently into the breaker's memory, to identify the cause.
 - Thermal trip/manual disconnect
 - Series arc
 - · Parallel arc
 - Short delay
 - Overvoltage
 - Ground fault (Type CH only)
 - Self test failure
- Meets the 2015 CEC[®] for areas requiring combination AFCI protection.

Catalog Number kAIC Amps Poles Standard - Pigtail CHFCAF115 10 15 1 CHFCAF120 20 1 10 Plug-on Neutral CHFCAF115PN 15 1 10 CHFCAF120PN 20 1 10

Type BR, 1-Inch (25.4 mm) wide CAFCI Circuit Breakers

| Amps | Poles | kAIC |
|------|----------------|---------------------------|
| | | |
| 15 | 1 | 10 |
| 20 | 1 | 10 |
| | | |
| 15 | 1 | 22 |
| 20 | 1 | 22 |
| | 15 20 15 | 15 1 20 1 15 1 15 1 |

Combination Arc Fault Wiring Diagram



1-Pole 120 Volt Load Application Sourced by 120/240 Vac