Loadcenters and Circuit Breakers

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Next Generation Combination Arc Fault Circuit Interrupters (CAFCI)



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Product Description

With the electrical contractor and homeowner in mind, Eaton has revolutionized the technology and design of the

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

Benefits Include:

Combination AFCIs.

- 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
 - · Self test failure
- Meets the 2008 and 2011 NEC[®] for areas requiring AFCI protection.

Product Selection

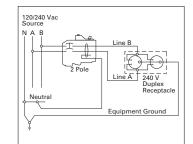
Type CH ³/₄-inch (19.1mm) Wide CAFCI Circuit Breakers

Amps	Poles	kAIC	
15	1	10	
20	1	10	
15	1	10	
20	1	10	
	15 20 15	15 1 20 1 15 1	15 1 10 20 1 10 15 1 10

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

Catalog Number	Amps	Poles	kAIC
Standard - Pigtail			
BRCAF115	15	1	10
BRCAF120	20	1	10
Diagnostic - LED			
BRACAF115	15	1	10
BRACAF120	20	1	10
High - Interrupting - 22 kAIC			
BRHCAF115	15	1	22
BRHCAF120	20	1	22

Combination Arc Fault Wiring Diagram



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