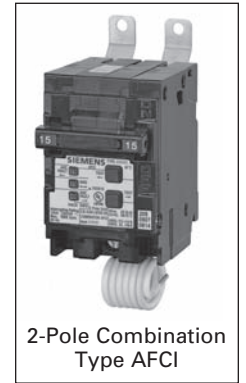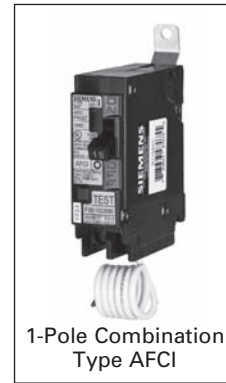## Arc-Fault Circuit Interrupters (AFCI)

AFCI's detect arcing faults (an unintentional arcing condition in a circuit) that standard circuit breakers are unable to detect. The device is intended to mitigate the effects of arcing faults by functioning to de-energize the circuit when an arc-fault is detected.

Combination Type AFCI

Detects all three possible types of arc fault: line-to-ground, line-to-neutral, and series.

Breaker Type	Ampere Rating	10,000 A IR Catalog Number	22,000 A IR Catalog Number
BAF/BAFH 1-Pole 120V AC	15 20	**B115AFC**① **B120AFC**①	**B115AFCH**■ **B120AFCH**■
BAF/BAFH 2-Pole 120/240V AC	15 20	**B215AFC**① **B220AFC**①	**B215AFCH**■ **B220AFCH**■

1-Pole Combination Type AFCI

2-Pole Combination Type AFCI

Branch-Feeder AFCI

Detects line-to-ground and line-to neutral arcs.

BAF/BAFH 1-Pole 120V AC	15 20	**B115AF**① **B120AF**①	**B115AFH**■① **B120AFH**■①

1-Pole Branch Feeder AFCI

Ground-Fault Circuit Interrupters (GFCI)

Provides Class A (5mA) ground fault protection.
Intended for personnel protection.
De-energizes the circuit for all ungrounded conductors of the circuit.

BLF/BLHF 1-Pole 120V AC Bolt-On	15 20 25 30	**BF115**① **BF120**① **BF125**■ **BF130**	**BF115H**① **BF120H**①■ **BF125H**■ **BF130H**
BLF/BLHF 2-Pole 120/240V AC Bolt-On	15 20 30 40 50 60	**BF215** **BF220** **BF230** **BF240** **BF250** **BF260**	**BF215H** **BF220H** **BF230H** **BF240H** **BF250H** **BF260H**

Ground Fault Equipment Protection (30mA)

Provides protection of equipment from damaging line-to-ground faults currents.
De-energizes the circuit for all ungrounded conductors of the circuit.

BLE/BLEH 1-Pole, 120V AC Bolt-On	15 20 30	**BE115**① **BE120**① **BE130**	**BE115H**① **BE120H**① **BE130H**
BLE/BLEH 2-Pole 120/240V AC Bolt-On	15 20 30 40 50 60	**BE215** **BE220** **BE230** **BE240** **BE250** **BE260**■	**BE215H** **BE220H** **BE230H** **BE240H** **BE250H** **BE260H**■

1-Pole Equipment Protection

2-Pole Equipment Protection

QAF/QPF/QE Accessories

Description	Catalog Number
Padlocking Device 1-Pole	**ECPLD1**
Padlocking Device 2-Pole	**ECPLD2**
Handle Block	**ECBX231M**

■ Built to order. Allow 2–3 weeks for delivery.

① UL Listed as SWD (Switching Duty) Rated, suitable for 120V AC Fluorescent Lighting.

Wiring Diagrams