

Molded Case Circuit Breakers

Panelboard Mounting Circuit Breakers

Selection

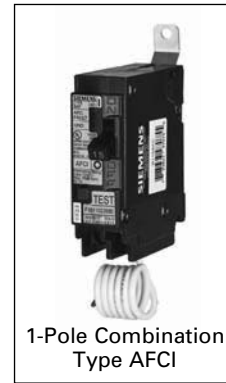
Arc-Fault Circuit Interrupters (AFCI)

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	20,000 A IR
		Catalog Number	Catalog Number
BAF/BAFH 1-Pole 120V AC	15	B115AFC Ⓞ	B115AFCH ■
	20	B120AFC Ⓞ	B120AFCH ■
BAF/BAFH 2-Pole 120/240V AC	15	B215AFC Ⓞ	B215AFCH ■
	20	B220AFC Ⓞ	B220AFCH ■



Branch-Feeder AFCI

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

BAF/BAFH 1-Pole 120V AC	15 20	B115AF Ⓞ B120AF Ⓞ	B115AFH ■Ⓞ B120AFH ■Ⓞ
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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	BF115 Ⓞ	BF115H Ⓞ
	20	BF120 Ⓞ	BF120H Ⓞ■
	25	BF125 ■	BF125H ■
	30	BF130	BF130H
BLF/BLHF 2-Pole 120/240V AC Bolt-On	15	BF215	BF215H
	20	BF220	BF220H
	30	BF230	BF230H
	40	BF240	BF240H
	50	BF250	BF250H
	60	BF260	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	BE115 Ⓞ	BE115H Ⓞ
	20	BE120 Ⓞ	BE120H Ⓞ
	30	BE130	BE130H
BLE/BLEH 2-Pole 120/240V AC Bolt-On	15	BE215	BE215H
	20	BE220	BE220H
	30	BE230	BE230H
	40	BE240	BE240H
	50	BE250	BE250H
	60	BE260 ■	BE260H ■

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.

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

Wiring Diagrams

