

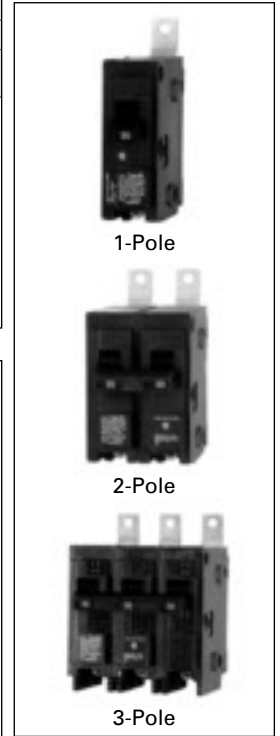
Molded Case Circuit Breakers

Panelboard Mounting with INSTA-WIRE

Selection

1-Pole Bolt-On (120V AC) ①⑤

Continuous Current Rating @ 40° C	Type BL		Type BLH		Type HBL	
	10,000A IR		22,000A IR		65,000A IR	
	Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$
10	B110	35.00	—	—	—	—
15	B115 ^②	35.00	B115H ^②	69.00	B115HH ^②	119.00
20	B120 ^②	35.00	B120H ^②	69.00	B120HH ^②	119.00
25	B125	35.00	B125H	77.00	B125HH■	119.00
30	B130	35.00	B130H	77.00	B130HH	119.00
35	B135	35.00	B135H■	77.00	B135HH■	119.00
40	B140	35.00	B140H	77.00	B140HH	139.00
45	B145■	35.00	B145H■	77.00	B145HH■	139.00
50	B150	35.00	B150H	77.00	B150HH■	139.00
60	B160	35.00	B160H■	77.00	B160HH■	162.00
70	B170	76.00	B170H■	98.00	B170HH■	162.00

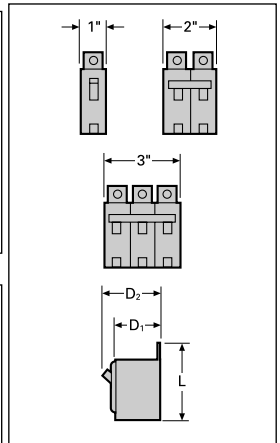


2-Pole Bolt-On (Common-Trip 120/240V AC) ①⑥

10	B210	80.00	—	—	—	—
15	B215	80.00	B215H	156.00	B215HH	290.00
20	B220	80.00	B220H	156.00	B220HH	290.00
25	B225	80.00	B225H■	156.00	B225HH■	290.00
30	B230	80.00	B230H	156.00	B230HH	290.00
35	B235	80.00	B235H■	156.00	B235HH■	355.00
40	B240	80.00	B240H	156.00	B240HH	355.00
45	B245	80.00	B245H■	156.00	B245HH■	355.00
50	B250	80.00	B250H	156.00	B250HH	355.00
60	B260	80.00	B260H	156.00	B260HH	355.00
70	B270	156.00	B270H■	240.00	B270HH■	581.00
80	B280	212.00	B280H■	342.00	B280HH■	655.00
90	B290	212.00	B290H■	342.00	B290HH■	655.00
100	B2100	212.00	B2100H	342.00	B2100HH	655.00
110	B2110■	427.00	B2110H■	861.00	B2110HH■	655.00
125	B2125	452.00	B2125H	905.00	B2125HH■	2167.00

2-Pole Bolt-On (Common-Trip 240V AC) ①③④

15	B215R	212.00	—	—	—	—
20	B220R	212.00	—	—	—	—
30	B230R	212.00	—	—	—	—
40	B240R■	212.00	—	—	—	—
50	B250R	212.00	—	—	—	—
60	B260R	212.00	—	—	—	—
70	B270R■	281.00	—	—	—	—
80	B280R■	321.00	—	—	—	—
90	B290R■	321.00	—	—	—	—
100	B2100R■	321.00	—	—	—	—



3-Pole Bolt-On (Common-Trip 240V AC) ①⑦

10	B310	266.00	—	—	—	—
15	B315	266.00	B315H	400.00	B315HH	503.00
20	B320	266.00	B320H	400.00	B320HH	503.00
25	B325	266.00	B325H	400.00	B325HH■	503.00
30	B330	266.00	B330H	400.00	B330HH	503.00
35	B335	266.00	B335H■	400.00	B335HH■	503.00
40	P340	266.00	B340H	400.00	B340HH	613.00
45	B345	266.00	B345H■	400.00	B345HH■	613.00
50	B350	266.00	B350H	400.00	B350HH	613.00
60	B360	266.00	B360H	400.00	B360HH	613.00
70	B370	327.00	B370H	486.00	B370HH	655.00
80	B380	369.00	B380H■	570.00	B380HH	771.00
90	B390	369.00	B390H■	570.00	B390HH	771.00
100	B3100	369.00	B3100H	570.00	B3100HH	771.00

Breaker Type	Amperes	Dimensions		
		L	D1	D2
BL, BLH	15-50	3 3/8	2 3/8	3
BL, BLH	55-125	3 3/8	2 3/8	3
HBL	15-125	3 3/8	2 3/8	3

MP-T / MP-HT / MP-MT Accessories

Description	Catalog Number	Field/Factory Installed	List Price \$
120V Shunt Trip	add suffix...00S01■	Factory	141.00(adder)
24V Shunt Trip	add suffix...00S07■	Factory	141.00(adder)
120V Auxiliary Switch	add suffix...01■ ^②	Factory	83.00(adder)
1-Pole Padlocking Device	ECPLD1	Field	10.10
2-Pole Padlocking Device	ECPLD2	Field	10.20
3-Pole Padlocking Device	ECQLD3 (bag of 10 pcs.)	Field	98.00
Handle Block	ECHBD1	Field	9.10

Modifications

Description	Catalog Number	List Price \$
400Hz Calibration	add suffix...Y ^⑥	8.00 (adder)
415V 50Hz Calibration	add suffix...E ^{⑥⑦}	No adder
Marine 50°C Ambient Calibration	add suffix...M	No adder
Fungus Proofing	add suffix...F	10.50 (adder per pole)

■ Built to order. Allow 2-3 weeks for delivery
 ① UL Listed for use with 60/75° wire through 125 amps, HACR rated. 120V AC Fluorescent Lighting.
 ② 1A and 1B contacts.

③ UL Listed for use on 3-phase grounded "B" systems — 10,000 for this application.
 ④ UL Listed for frequent switching applications (SWD).
 ⑤ Shipped 12 per sleeve.
 ⑥ Shipped 6 per sleeve.

⑦ Shipped 4 per sleeve.
 ⑧ UL Listed 5KA IR.
 ⑨ Not UL Listed.
 ⑩ 1 & 2 Poles only.
 ⑪ Contact factory for availability

Molded Case Circuit Breakers

Panelboard Mounting Circuit Breakers

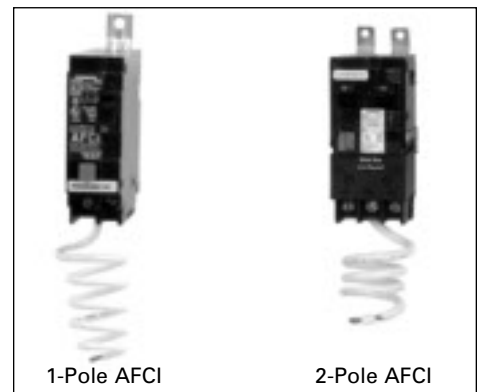
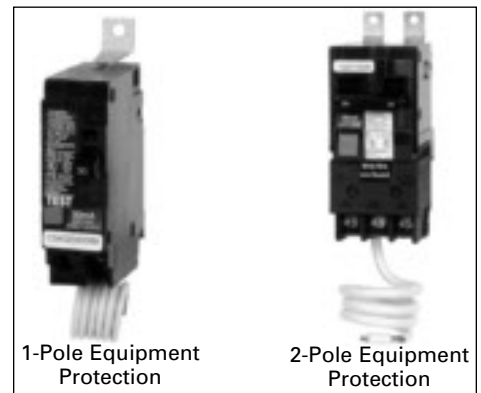
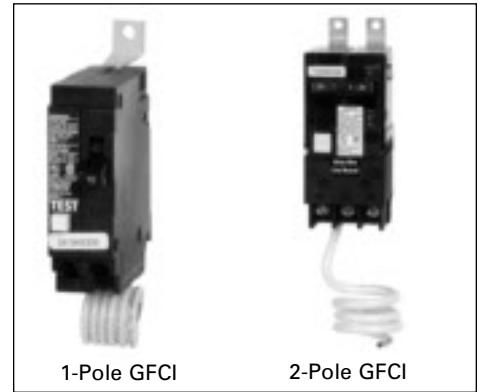
Selection

- UL Listed and CSA Certified
- HACR Rated
- Standard 1 inch per pole format with bolt-on design

Ground-Fault Circuit Interrupters (Class A - 5mA)[Ⓜ]

Ground-fault circuit interrupters (GFCI) provide Class A ground fault protection. A GFCI is a device intended for personnel protection and will de-energize the circuit when a fault current to ground is 6 milliamperes or more.

Breaker Type	Ampere Rating	10,000 A IR		22,000 A IR	
		Catalog Number	List Price \$	Catalog Number	List Price \$
BLF/BLHF 1-Pole 120V AC Bolt-On	15	BF115 [Ⓜ]	344.00	BF115H [Ⓜ]	683.00
	20	BF120 [Ⓜ]	344.00	BF120H [Ⓜ]	683.00
	25	BF125■	344.00	BF125H■	683.00
	30	BF130	344.00	BF130H	683.00
BLF/BLHF 2-Pole 120/240V AC Bolt-On	15	BF215	410.00	BF215H	743.00
	20	BF220	410.00	BF220H	743.00
	30	BF230	410.00	BF230H	743.00
	40	BF240	410.00	BF240H	743.00
	50	BF250	410.00	BF250H	743.00
	60	BF260	410.00	BF260H	743.00



Ground Fault Equipment Protection (30mA)[Ⓜ]

Ground fault circuit breakers provide protection of equipment from damaging line-to-ground fault currents by de-energizing the circuit for all ungrounded conductors of the faulted circuit.

BLE/BLEH 1-Pole 120V AC Bolt-On	15	BE115 [Ⓜ]	418.00	BE115H [Ⓜ]	683.00
	20	BE120 [Ⓜ]	418.00	BE120H [Ⓜ]	683.00
	30	BE130	418.00	BE130H	683.00
BLE/BLEH 2-Pole 120/240V AC Bolt-On	15	BE215	549.00	BE215H	995.00
	20	BE220	549.00	BE220H	995.00
	30	BE230	549.00	BE230H	995.00
	40	BE240	549.00	BE240H	995.00
	50	BE250	549.00	BE250H	995.00
	60	BE260■	549.00	BE260H■	995.00

Arc-Fault Circuit Interrupters (AFCI)[Ⓜ]

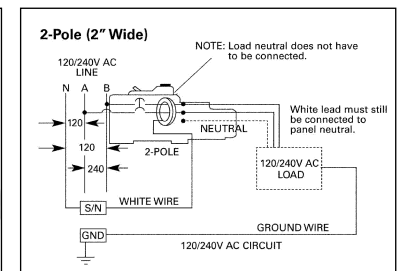
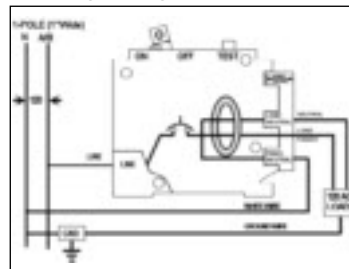
Arc-fault circuit interrupters (AFCI) detect arcing faults (an unintentional arcing condition in a circuit) that standard circuit breakers are unable to detect. An AFCI is a branch feeder device intended to mitigate the effects of arc-faults by de-energizing the circuit when an arc-fault is detected.

BAF/BAFH 1-Pole 120V AC	15	B115AF [Ⓜ]	361.00	B115AFH [Ⓜ]	717.00
	20	B120AF [Ⓜ]	361.00	B120AFH [Ⓜ]	717.00
BAF/BAFH 2-Pole 120/240V AC	15	B215AF	454.00	B215AFH■	820.00
	20	B220AF	454.00	B220AFH■	820.00

QAF/QPF/QE Accessories

Description	Catalog Number	List Price \$
1-Pole Padlock (on/off)	ECPLD1	10.10
2-Pole Padlock (on/off)	ECPLD2	10.20
Handle Block	ECBX231M	9.70

Wiring Diagrams



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

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

Ⓜ White line neutral (pigtail) must be connected to the panel neutral for the device to function.