

Mini Circuit Breakers

BL 125A Frame Circuit Breaker

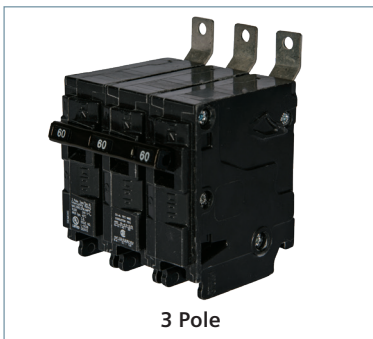
1 - 2 and 3-pole; 10A -125A



1 Pole



2 Pole



3 Pole

Catalog Numbers

Amperage	Poles	BL	BLH	HBL
10	1	B110	–	–
15	1	B115 ①	B115H ①	B115HH ①
20	1	B120 ①	B120H ①	B120HH ①
25	1	B125	B125H	B125HH
30	1	B130	B130H	B130HH
40	1	B140	B140H	B140HH
45	1	B145	B145H	B145HH
50	1	B150	B150H	B150HH
60	1	B160	B160H	B160HH
70	1	B170	B170H	B170HH
Amperage	Poles	BL	BLH	HBL
10	2	B210	–	–
15	2	B215	B215H	B215HH
20	2	B220	B220H	B220HH
25	2	B225	B225H	B225HH
30	2	B230	B230H	B230HH
40	2	B240	B240H	B240HH
45	2	B245	B245H	B245HH
50	2	B250	B250H	B250HH
60	2	B260	B260H	B260HH
70	2	B270	B270H	B270HH
80	2	B280	B280H	B280HH
90	2	B290	B290H	B290HH
100	2	B2100	B2100H	B2100HH
110	2	B2110	B2110H	B2110HH
125	2	B2125	B2125H	B2125HH

UL 489 Interrupting Ratings

Breaker Type	UL A.I.R. (kA) RMS Symmetrical Amperes Volts AC (50/60 Hz)		
	120	120/240	240
BL	10	10	–
	–	–	10
	–	10	–
	–	–	10
BLH	22	22	–
	–	22	–
	–	–	22
HBL	65	65	–
	–	65	–
	–	–	65

Standards:

UL 489

CSA C22.2 NO. 5-16

NMX-J-266-ANCE

Amperage	Poles	BL	BLH	HBL
15	2	B215R	–	–
20	2	B220R	–	–
25	2	B225R	–	–
30	2	B230R	–	–
40	2	B240R	–	–
45	2	B245R	–	–
50	2	B250R	–	–
Amperage	Poles	BL	BLH	HBL
15	3	B315	B315H	B315HH
20	3	B320	B320H	B320HH
25	3	B325	B325H	B325HH
30	3	B330	B330H	B330HH
40	3	B340	B340H	B340HH
45	3	B345	B345H	B345HH
50	3	B350	B350H	B350HH
60	3	B360	B360H	B360HH
70	3	B370	B370H	B370HH
80	3	B380	B380H	B380HH
90	3	B390	B390H	B390HH
100	3	B3100	B3100H	B3100HH

① UL Listed for frequent switching applications (SWD).

All BL, BLH and HBL are UL listed for use with 60/75° wire through 40 amps, UL listed for use with 75° wire only for 50 amps and above, HACR rated.

Special Application Breakers

Type	Amperage	Poles	Catalog Number
HID	15	1	B115HID
	20	1	B120HID
	30	1	B130HID
	15	2	B215HID
	20	2	B220HID
	30	2	B230HID
Molded Case Switch	30	2	B230S
Switching Neutrals	15	2	BG215
	20	2	BG220
	20	3	BG320

External Accessories

Description	Catalog Number	No. of Poles
Padlocking Device	ECPLD1	1
	ECPLD1R	1
	ECPLD2	2
	ECPLD2R	2
	ECPLD3	3
	ECPLD3R	3
	ECQLD4	1
Handle Tie	ECQTH2	1
	ECQTH3	2
Handle Blocking Device	ECQTH2	1
	ECQTH3	1

Shunt Trip

Description	Catalog Number	Field/Factory Installed
120VAC	add suffix...00S01	Factory
24VAC	add suffix...00S07	Factory

Auxiliary Switch

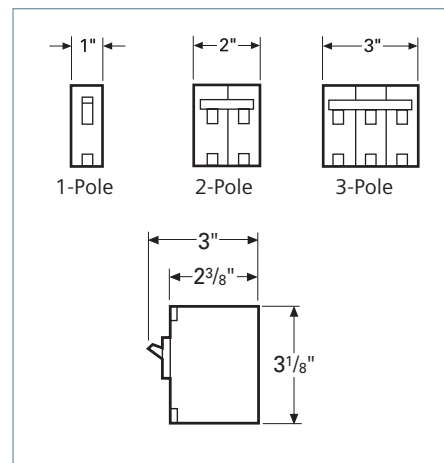
Description	Catalog Number	Field/Factory Installed
120VAC	add suffix...01	Factory

Description	Catalog Number
non-UL 50C calibration	add suffix...M
400 Hz Calibration ①	add suffix...Y
Fungus Proofing	add suffix...F

① UL listed 5kA max A.I.R.

Pressure Wire Connectors Load Side terminal factory installed only

Breaker Type	Ampere Rating	Cables per Lug	No. of Poles	Wire Range
BL, BLH & HBL	15 - 20	1	1, 2, 3	#14 - #10 AWG Cu
		1	1, 2, 3	#12 - #10 AWG Al.
	25 - 35	1	1, 2, 3	#10 - #8 AWG Cu.
		1	1, 2, 3	#10 - #6 AWG Al.
	40 - 50	1	1, 2, 3	#8 - #6 AWG Cu.
		1	1, 2, 3	#8 - #4 AWG Al.
BL	55 - 60	1	1, 2	#6 - #4 AWG Cu.
		1	1, 2	#6 - #4 AWG Al.
	55 - 60	1	3	#6 - #3 AWG Cu.
		1	3	#6 - #3 AWG Al.
BLH & HBL	55 - 60	1	1, 2, 3	#6 - #3 AWG Cu.
		1	1, 2, 3	#6 - #3 AWG Al.
BL, BLH & HBL	70 - 100	1	1, 2, 3	#4 - #3 AWG Cu.
		1	1, 2, 3	#3 - #1 AWG Al.
	110 - 125	1	2	#2 - #1/0 AWG Cu.
		1	2	#1/0 - #2/0 AWG Al.



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Siemens Technical Support: 1-800-333-7421
info.us@siemens.com

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