

Breaker Kits and Accessories

Kit No.	Description	Contents
BBKB32	BL/BQD 6-pole 3" branch breaker kit	Kit contains top barrier, (3) A/C connectors, (1) B connector, hardware
BBKNB32	NGB 6-pole 3" branch mounting kit	Kit contains breaker support, interphase barriers (3) A/C connectors, (1) B phase connector, hardware
BBKEB32	NEB/HEB 6 pole 3" branch breaker kit	Kit contains breaker support, interphase barriers (3) A/C connectors, (1) B phase connector, hardware
BBKED32	ED 6-pole 3" branch breaker kit	Kit contains breaker support, inter-phase barriers, (3) A/C connectors, (1) B connector, hardware
BBKQ1	QJ branch breaker kit for 2 and 3-pole single mount	Kit to contain all connectors and cover plates necessary to mount both 2 and 3-pole breakers
BBKQ2	Branch breaker kit for 2 and 3-pole QJ twin mount	Kit to contain all connectors and cover plates necessary to mount both 2 and 3-pole breakers
DFFP3	Deadfront filler 3"	3" empty space filler and hardware
DFFP6	Deadfront filler 6"	6" empty space filler and hardware
P3BK1	P3 bonding kit	Bonding strap and hardware
QF3	Filler plate for BL, BQD, ED frame branch breaker provisions	1" filler plate
EBF1	Filler plate for NEB/HEB branch breaker provision content	1" filler plate

Branch Circuit Breakers

Max. Amp Rating	Bolt-On Breaker Type	No. of Poles	Amp Rating	Maximum Interrupting Rating (kA)							Load Connectors
				Volts – AC						DC	
				120	120/240	240	277	480	600	250	
100	BL ①	1	15 - 70	10	—	—	—	—	—	—	15-20A #14-#10 AWG Cu #12-#10 AWG Al 25-35A #8-#6 AWG Cu #8-#6 AWG Al 40-50A #8-#6 AWG Cu #8-#4 AWG Al 55-70A #8-#4 AWG Cu #8-#2 AWG Al 80-100A #4-#1/0 AWG Cu #2-#1/0 AWG Al
		2	15 - 100	—	10	—	—	—	—	—	
		3	15 - 100	—	—	10	—	—	—	—	
	BL HID	1	15 - 30	10	—	—	—	—	—	—	
		2	15 - 30	—	10	—	—	—	—	—	
	BLR	2	15 - 100	—	—	10	—	—	—	—	
		1	15 - 30	10	—	—	—	—	—	—	
	BLE	2	15 - 60	—	10	—	—	—	—	—	
		1	15 - 30	22	—	—	—	—	—	—	
	BLEH	2	15 - 60	—	22	—	—	—	—	—	
		1	15 - 30	10	—	—	—	—	—	—	
	BLF	2	15 - 60	—	10	—	—	—	—	—	
		1	15 - 30	22	—	—	—	—	—	—	
	BLHF	3	15 - 60	—	22	—	—	—	—	—	
125	BGL	2	15 - 30	10	—	—	—	—	—	—	15-40A #14-#6 AWG Cu #12-#6 AWG Al 45-100A #8-#1 AWG Cu #6-#1/0 AWG Al
		3	15 - 30	—	10	—	—	—	—	—	
		1	15, 20	10	—	—	—	—	—	—	
	BAFH	1	15, 20	22	—	—	—	—	—	—	
		1	15 - 70	—	22	—	—	—	—	—	
	BLH ①	2	15 - 100	—	22	—	—	—	—	—	
		3	15 - 100	—	—	22	—	—	—	—	
		1	15 - 70	—	65	—	—	—	—	—	
	HBL ①	2	15 - 100	—	65	—	—	—	—	—	
		3	15 - 100	—	—	65	—	—	—	—	
		1	15 - 70	—	65	—	14	—	—	14	
	BQD ① ③	2	15 - 100	—	65	—	—	14	—	14	
		3	—	—	—	65	—	14	—	14	
		1	—	—	—	—	—	—	—	—	
225	NGB ② ③	1	—	100	—	—	25	—	—	14	15-30A #14-#6 Cu #12 - #6 Al 35-125A #6-1/0 Cu #4-2/0 Al 15-100A #14-1/0 Al/Cu 110-125A #6 - 3/0 Al/Cu 15-100A #14-1/0 Al/Cu 110-125A #6 - 3/0 Al/Cu 15-25A #14-#10 AWG Cu #12-#10 AWG Al 30-100A #10-#1/0 Cu or Al 100-125A #3-3/0 Cu #1-2/0 Al 60-225A #6 AWG-300 Kcmil Cu #4 AWG-300 Kcmil Al
		2	15 - 125	—	100	100	—	25	—	—	
		3	—	—	100	100	—	25	—	—	
	NEB ③ ④	1	—	85	—	—	35	—	—	—	
		2	15 - 125	—	85	85	—	35	—	—	
		3	—	—	85	85	—	35	—	—	
	HEB ③ ④	1	—	100	—	—	65	—	—	—	
		2	15 - 125	—	100	100	—	65	—	—	
		3	—	—	100	100	—	65	—	—	
	ED4 ⑤	1	15 - 125	65	—	—	22	—	—	—	
		2	—	—	—	65	—	18	—	30	
		3	—	—	—	65	—	18	—	—	
	ED6 ⑤	2	15 - 125	—	—	65	—	25	18	30	
		3	—	—	—	65	—	25	18	—	
	HED4 ⑥ HHED6 ⑥	1	—	100	—	—	—	—	—	—	
		2	15 - 125	—	—	—	65	—	—	—	
		3	—	—	—	100	42	42	—	30	
225	QJ2 ⑥	2 & 3	60 - 225	—	—	10	—	—	—	—	60-225A #6 AWG-300 Kcmil Cu #4 AWG-300 Kcmil Al
	QJH2 ⑥	2 & 3	60 - 225	—	—	22	—	—	—	—	
	QJ2-H ⑥	2 & 3	60 - 225	—	—	42	—	—	—	—	
	HQJ2H ⑥	2 & 3	100 - 225	—	—	100	—	—	—	—	

① BL, HBL, BLH and BQD breakers are mounted in common mountings in 3" or 6 pole increments.

② NGB breakers are counted in common mountings of 3" or 6 pole increments.

③ For use on 480Y/277 volt systems. Not suitable for 480 Delta 3 phase 3 wire systems.

④ NEB/HE breakers are counted in common mountings of 3" or 6 pole increments.

⑤ ED4, ED6, HED4 and HHED6 breakers are mounted in common mountings in 3" or (6) pole increments.

⑥ QJ Breakers are single mounted in unit space and take 6" of unit space. Limited to (3) per panel max.