

Features

Base Mounting Hardware

English base mounting hardware is included with GP frame only. For all other frames, order base mounting hardware separately as per the table to the right.

Base Mounting Hardware

Frame	Catalog Number	
	English	Metric
GP	Included	—
FP	BMH1	BMH1M
KP	BMH3	BMH3M
LP	BMH4	BMH4M
MP	BMH5	BMH5M

Note: Base mounting hardware, is included with GP-Frame breakers. A separate catalog number is not required.

Line and Load Terminals

Both line and load terminals are included with GP-Frame Definite Purpose breakers. For all other frames, add “L” for line and load terminals to be included or “W” for no terminals.

Line and Load Termination

Breaker	Termination Type	Awg Wire Range	Metric Wire Range (mm)	Wire Type	Bolt Size English	Bolt Size Metric	Torque Lb-In	Torque Nm	Catalog Number
GP	Wire	#14–1/0	2.5–50	Cu only	—	—	45	5.1	Included

Optional Line and Load Terminals

Breaker	Maximum Amperes	Awg Wire Range	Wire Type	Catalog Number	Catalog Number with Control Wire Termination
FP	100	#14–#10	Cu/Al	3T100FB ①	—
	100	#8	Cu/Al	3T100FB ①	—
	100	#6–#4	Cu/Al	3T100FB ①	—
	100	#3–4/0	Cu/Al	3T100FB ①	—
	200	#3–4/0	Cu only	3T150FB ①	—
	225	#4–4/0	Cu/Al	3TA225FB ①	—
	225	#6–300	Cu/Al	3TA225FDK3 ①	—
	225	#6–300	Cu/Al	3TA225FDK ①②	—
KP	400	250–500 (1)	Cu/Al	TA350K	—
	400	3/0–250 (2)	Cu/Al	3TA400K ①	3TA400KCW
LP	500	250–350 (2)	Cu/Al	TA602LD	TA602LDCW
	600	400–500 (2)	Cu/Al	3TA603LDK ①	3TA603LDCW
MP	800	3/0–400 (3)	Cu/Al	TA800MA2	TA800MA2CWT
	800	500–750 (2)	Cu/Al	TA801MA	TA801MACWT

Notes

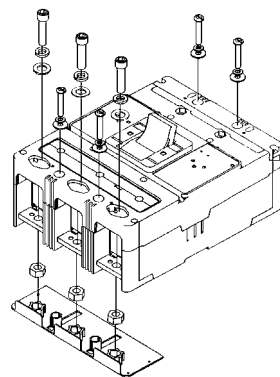
- ① Package of three terminals.
- ② Replacement use only.

End Cap Accessory Kit

Accessories

End Cap Accessory Kit

End caps for line and load conductor termination are optional with each breaker. End caps secure the conductor with a ring-type connector. The kit includes one end cap, three cap screws, three nuts and three lock washers.



Terminals For Classic Mining Service Breakers

Terminals are UL listed for wire type and range listed below.
When used with aluminum conductors, use joint compound.

Breaker Type	Terminal Type	Maximum Amperes	Package of 3 Line Terminals Style Number	Wire Range, Type
FBM, HFBM	Style pressure type terminals	100	624B100G02	#14–1/0 Al/Cu
	Optional Al/Cu pressure terminals	50	624B100G10	#14–#4 Al/Cu
		100	624B100G17	#4–4/0 Al/Cu

Terminals For Mining Service Breakers

Breaker Type	Terminal Type	Maximum Amperes	Terminal Catalog Number	Wire Range, Type Number of Cables
KAM, HKAM	Standard pressure terminals (copper only)	225	T225LA	(1) #6–350 kcmil
	Optional Al/Cu pressure terminals	225	TA225LA1	(1) #6–350 kcmil Cu, or (1) #4–350 kcmil Al
LAM	Standard copper pressure terminals	225	T225LA	(1) #6–350 kcmil Cu
		400	T401LA	(1) #4–250 kcmil Cu plus (1) 3/0–600 kcmil Cu
	Optional Al/Cu pressure terminals	225	TA225LA1	(1) #6–350 kcmil Cu, or (1) #4–350 kcmil Al
		400	TA400LA1	(1) #4–250 kcmil Al/Cu, plus (1) 3/0–600 kcmil Al/Cu
		400	TA401LA	(1) 600–750 kcmil Al
LAM-600, LAMH-600, HLAM-600	Standard copper pressure terminals	600	T600LA	(2) 250–500 kcmil Cu
	Optional Al/Cu pressure terminals	600	TA600LA	(2) 250–500 kcmil Al/Cu
MAM, HMAM, MAMH	Standard copper pressure terminals	350	T350MA	(1) #1–600 kcmil Cu
		600	T600MA1	(2) 2/0–500 kcmil Cu
		800	T800MA1	(3) 3/0–300 kcmil Cu
	Optional Al/Cu pressure terminals	600	TA700MA1	(2) #1–500 kcmil Al/Cu
		800	TA800MA2	(3) 3/0–400 kcmil Al/Cu
		800	TA801MA	(2) 500–750 kcmil Al/Cu
NBM, HNBM, NBMH	Standard copper pressure terminals	1000	T1000NB1	(3) 3/0–500 kcmil Cu
		1200	T1200NB1	(4) 3/0–400 kcmil Cu
	Optional Al/Cu pressure terminals	1000	TA1000NB1	(3) 3/0–400 kcmil Al/Cu
		1200	TA1200NB1	(4) 4/0–500 kcmil Al/Cu
		1200	TA1201NB1	(3) 500–750 kcmil Al/Cu