

Mechanical Accessories

Used on Thermal-magnetic and Electronic Trip Circuit Breakers

Electrical Operators

Provides remote ON, OFF/RESET control of molded case circuit breakers.

- A complete line of field-installable electrical operators.
- Not applicable on LC/LI/LE/LX/LXI, ME/MX, NA/NC/NE/NX, PG/PJ/PL, RG/RJ/RL circuit breakers.
- Installing side mounted motor operators on non I-Line® circuit breakers requires the use of a separate mounting pan.
- Side mounted electrical operators require an additional 4½ in. (114 mm) of mounting space in I-Line installations.



**KAMO2120AC
With KAL Circuit Breaker**



**FAMO1 and FAMOP
With FAL Circuit Breaker**

Circuit Breaker Prefix	Top Mount			Side Mount			Mounting Pan	
	Voltage	Catalog No.	Price	Voltage	Catalog No.	Price	Catalog No.	Price
FA, FH, FC	...	...	...	120 Vac	FAMO1		...	...
FAL, FHL, FCL	...	...	...	120 Vac	FAMO1		FAMOP	
FI, KA, KH, KC, KI	...	...	...	120 Vac	KAMO1		...	...
FIL, KIL, KAL, KHL, KCL	120 Vac	KAMO2120AC		120 Vac	KAMO1		KAMOP	
	240 Vac	KAMO2240AC						
	24 Vdc	KAMO224DC						
	125 Vdc	KAMO2125DC						
LA, LH, Q4	...	...	...	120 Vac	LAMO1		...	...
LAL, LHL, Q4L	120 Vac	LAMO2120AC		120 Vac	LAMO1		LAMOP	
	240 Vac	LAMO2240AC						
	24 Vdc	LAMO224DC						
	125 Vdc	LAMO2125DC						
MA, MH	...	...	...	120 Vac	MAMO1		...	...
MAL, MHL	120 Vac	MAMO2120AC		120 Vac	MAMO1		MAMOP	
	240 Vac	MAMO2240AC						
	24 Vdc	MAMO224DC						
	125 Vdc	MAMO2125DC						
PA, PH, PC, PE, PX	120 Vac	PAMO2		...	...	...	...	...

When remote indication of circuit breaker status is required, order circuit breaker with 1A-1B auxiliary switch for ON-OFF Indication and alarm switch for TRIP Indication. Electrical operators require SPDT maintained contact switch. Refer to Class 9001 control unit listing for operators and pilot lights.

Breaker Prefix	No. of Poles	Catalog No.	Price
Handle Tie			
(2)FA	3	FKHT	
(2)KA, (2)FI, (2)KI, or (1)FI + (1)KI	2,3	FKHT	
(2)LA or (2)Q4	2,3	LAHT	
California Title 24 Comb. Handle Tie and Lock Off			
FY	(3)1-pole	FY3HT	
FA	(3)1-pole	FA3HT	

Walking Beam Mechanical Interlock Components

Circuit Breaker		Price Adder	Walking Beam Ass'y.		Mounting Pan	
Prefix	Suffix		Catalog No.	Price	Catalog No.	Price
Manually Operated						
FAL, FHL	WB		FA4WB		FAWBP4	
KAL	WB		KA4WB		KAWBP4	
LAL, LHL	WB		LA6WB		LAWBP6	
MAL, MHL	WB		MA9WB		MAWBP9	
Electrically Operated						
FAL, FHL	WBMO		FA9WB		FAWBP9	
KAL	WBMO		KA9WB		KAWBP9	
LAL, LHL	WBMO		LA10WB		LAWBP10	
MAL, MHL	WB		MA13WB		MAWBP13	

See pages 6-51-6-54 for Enclosures. Fully enclosed interlocked units are available in Type 1 and Type 3R enclosures, with two neutrals provided in each enclosure. The completely enclosed assembly is not UL Listed. Please consult your nearest Square D/Schneider Electric sales office for more information.

Front Mounted Mechanical Interlock

Circuit Breaker Prefix	No. of Poles	Catalog No.	Price
Q2, QB, QD, QG, QJ	2, 3	QBMIK	

Cylinder Lock

Used to lock the circuit breaker in the OFF position. Circuit breaker cannot be reset when locked OFF.

Circuit Breaker Prefix	Catalog Number		Price
	Factory Inst. Suffix	Field Inst.	
FA, FAL, FH, FHL▲	-CL	Factory-installed Only	
KA, KAL, KH, KHL▲			
LA, LAL, LH, LHL, Q4	Field-installable Only	LA1CL	
MA, MAL, MH, MHL		MA1CL	

▲ Not available on Mag-Gard circuit breakers and molded case switches.

Circuit Breaker Prefix	No. of Poles	Catalog No.	Price
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Handle Padlock Attachment (locks ON or OFF)

FY Series 1 Q2	1, 2,3	HPAFYQ HPAFYQ	
QB, QD, QG, QJ	2,3	QBPA QBPAF■	
FA, FH, FC, FI FY Series 2, KA, KH KC, KI	1,2,3 2,3 2,3	HPAFK HPAFK HPAFKF■	
LA, LH, MA, MH, Q4	2,3	HPALM◆ HPAXLM★	
LC, LE, LI, LX, LXI	2,3	AHPALI	
PA, PC, PH, PE, PX	2, 3	PAPAF	

Handle Extension

MA, MH	2,3	MAHEX	
LA, LC, LH, LE, LI, LX, LXI, Q4	2,3	AHEXLI	

- Locks OFF only.
- ◆ MA and MH circuit breakers will not lock in ON position.
- ★ Use with MAHEX handle extension.



Walking Beam Mechanical Interlock

Requires two circuit breakers with WB suffix, one walking beam assembly and one mounting pan.



QBMIK