

Thermal-magnetic Molded Case Circuit Breakers

400, 600, 1000 Ampere Frame
Class 660, 665, 735, 830



LAL/LHL MC
For Mission Critical
Power Loads
available in
200, 225, 250,
and 400 amperes
@ 480 Vac



LAL/LHL
2 and 3-pole
125-400 Amperes



LIL3660
2 and 3-pole
300-600 Amperes



MAL/MHL
2- and 3-pole
300-1000 Amperes

- ▲ UL magnetic trip setting tolerances are ±25% (low) and ±20% (high) from nominal values shown.
- Use only in tested and listed enclosures.
- ◆ The AL1000MA lug is the only lug available for the 1200 A MA and MH circuit breaker.
- ★ AC magnetic setting tolerances are +0-25% from max. value shown.

Interrupting Ratings (kA)

	LAL	LHL	LCL	LIL	MAL	MHL
240 V	42	65	100	200	42	65
480 V	30	35	65	200	30	65
600 V	22	25	35	100	22	25

L-frame—400 A, Thermal-magnetic LAL/LHL High Magnetic Withstand MC Breaker For Mission Critical Loads

Continuous Current Rating @ 40° C	AC Magnetic Level Factory Set*	Standard Interrupting		High Interrupting		Terminal Wire Range
		Catalog Number	Price	Catalog Number	Price	
3-pole, 480 Vac, LA/LH MC Breaker						
200	4000	LAL34200MC		LHL34200MC		AL250LA (1) #4 AWG-350 kcmil
225	4500	LAL34225MC		LHL34225MC		
250	5000	LAL34250MC		LHL34250MC		
400	8000	LAL34400MC		LHL34400MC		AL400LA (1) #1 AWG-600 kcmil or (2) #1 AWG-250 kcmil

L-frame—400 A, Thermal-magnetic (600 Vac)

Continuous Current Rating @ 40° C	AC Magnetic Trip Settings▲		Standard Interrupting		High Interrupting		Terminal Wire Range
	Low	High	Catalog Number	Price	Catalog Number	Price	
2-pole, 600 Vac, 250 Vdc							
125	625	1250	LAL26125		LHL26125		AL400LA (1) #1 AWG-600 kcmil or (2) #1 AWG-250 kcmil
150	750	1500	LAL26150		LHL26150		
175	875	1750	LAL26175		LHL26175		
200	1000	2000	LAL26200		LHL26200		
225	1125	2250	LAL26225		LHL26225		
250	1250	2500	LAL26250		LHL26250		
300	1500	3000	LAL26300		LHL26300		
350	1750	3500	LAL26350		LHL26350		
400	2000	4000	LAL26400		LHL26400		
3-pole, 600 Vac, 250 Vdc							
125	625	1250	LAL36125		LHL36125		AL400LA (1) #1 AWG-600 kcmil or (2) #1 AWG-250 kcmil
150	750	1500	LAL36150		LHL36150		
175	875	1750	LAL36175		LHL36175		
200	1000	2000	LAL36200		LHL36200		
225	1125	2250	LAL36225		LHL36225		
250	1250	2500	LAL36250		LHL36250		
300	1500	3000	LAL36300		LHL36300		
350	1750	3500	LAL36350		LHL36350		
400	2000	4000	LAL36400		LHL36400		

L-frame—600 A, Thermal-magnetic (600 Vac)

Continuous Current Rating @ 40° C	AC Magnetic Trip Settings▲		Extra High Interrupting■		Current Limiting		Terminal Wire Range
	Low	High	Catalog Number	Price	Catalog Number	Price	
2-pole, 600 Vac							
300	1500	3200	LCL26300		LIL26300		AL600LI5 (2) #4/0 AWG-500 kcmil
350	1750	3200	LCL26350		LIL26350		
400	2000	3200	LCL26400		LIL26400		
450	2250	4200	LCL26450		LIL26450		
500	2500	4200	LCL26500		LIL26500		
600	3000	4200	LCL26600		LIL26600		
3-pole, 600 Vac							
300	1500	3200	LCL36300		LIL36300		AL600LI5 (2) #4/0 AWG-500 kcmil
350	1750	3200	LCL36350		LIL36350		
400	2000	3200	LCL36400		LIL36400		
450	2250	4200	LCL36450		LIL36450		
500	2500	4200	LCL36500		LIL36500		
600	3000	4200	LCL36600		LIL36600		

M-frame—1000 A, Thermal-magnetic (600 Vac)

Continuous Current Rating @ 40° C	AC Magnetic Trip Settings▲		Standard Interrupting		High Interrupting		Terminal Wire Range
	Low	High	Catalog Number	Price	Catalog Number	Price	
2-pole, 600 Vac, 250 Vdc							
300	1500	3000	MAL26300		MHL26300		AL900MA (3) #3/0 AWG-500 kcmil
350	1750	3500	MAL26350		MHL26350		
400	2000	4000	MAL26400		MHL26400		
450	2250	4500	MAL26450		MHL26450		
500	2500	5000	MAL26500		MHL26500		
600	3000	6000	MAL26600		MHL26600		
700	3500	7000	MAL26700		MHL26700		
800	4000	8000	MAL26800		MHL26800		
900	4500	9000	MAL26900		MHL26900		
1000	5000	10000	MAL261000		MHL261000		
1200	5000	10000	MAL261200		MHL261200		AL1000MA◆ (4) #1/0 AWG-350 kcmil
3-pole, 600 Vac, 250 Vdc							
300	1500	3000	MAL36300		MHL36300		AL900MA (3) #3/0 AWG-500 kcmil
350	1750	3500	MAL36350		MHL36350		
400	2000	4000	MAL36400		MHL36400		
450	2250	4500	MAL36450		MHL36450		
500	2500	5000	MAL36500		MHL36500		
600	3000	6000	MAL36600		MHL36600		
700	3500	7000	MAL36700		MHL36700		
800	4000	8000	MAL36800		MHL36800		
900	4500	9000	MAL36900		MHL36900		
1000	5000	10000	MAL361000		MHL361000		
1200	5000	10000	MAL361200		MHL361200		AL1000MA◆ (4) #1/0 AWG-350 kcmil