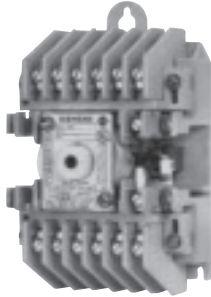


Lighting Control

Mechanically and Magnetically Held Lighting Contactors, Class CLM

Selection

	Ordering Information	Coil Table	
	<ul style="list-style-type: none"> ▶ Replace *** with a number from the coil table. ▶ Technical data see www.sea.siemens.com/controls. ▶ Field modification kits see page 8/79. ▶ Factory modifications see page 8/93. ▶ Dimensions see page 8/112 open page 8/126 enclosed. ▶ Wiring Diagrams see page 8/142. ▶ Replacement parts see page 8/155. 	60Hz Voltage	Number
		24 ^②	024
		120	120
		208	208
		240	240
		277	277
		480	480
		600	600

Open and Non-combination Enclosed Contactors

Max Amp Rating	Number of Poles	Open Type ^①		Enclosure						
		Catalog Number	List Price \$	NEMA 1 General Purpose		NEMA 12 NEMA 3/3R ^③ Industrial Use Weatherproof		NEMA 4/4X Stainless Steel ^④ Watertight, Dusttight, Corrosion Resistant, 304 Stainless Steel		
				Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$	
20 ^②	2	see table below	see table below	CLM1B02***	392.	CLM2B02***	485.	CLMSB02***	935.	
	3			CLM1B03***	411.	CLM2B03***	507.	CLMSB03***	954.	
	4			CLM1B04***	439.	CLM2B04***	530.	CLMSB04***	966.	
	6			CLM1B06***	546.	CLM2B06***	636.	CLMSB06***	1181.	
	8			CLM1B08***	801.	CLM2B08***	986.	CLMSB08***	1371.	
	10			CLM1B10***	882.	CLM2B10***	1067.	CLMSB10***	1452.	
30	2	CLM0C02***	384.	CLM1C02***	399.	CLM2C02***	492.	CLMSC02***	677.	
	3	CLM0C03***	407.	CLM1C03***	422.	CLM2C03***	515.	CLMSC03***	700.	
	4	CLM0C04***	430.	CLM1C04***	446.	CLM2C04***	538.	CLMSC04***	723.	
	5	CLM0C05***	538.	CLM1C05***	553.	CLM2C05***	646.	CLMSC05***	831.	
	6	CLM0C06***	1066.	CLM1C06***	1396.	CLM2C06***	1417.	—	—	
	8	CLM0C08***	1159.	CLM1C08***	1490.	CLM2C08***	1510.	—	—	
Now Available!	9	CLM0C09***	1581.	CLM1C09***	1906.	CLM2C09***	1925.	—	—	
	10	CLM0C10***	1262.	CLM1C10***	1593.	CLM2C10***	1613.	—	—	
	12	CLM0C12***	1722.	CLM1C12***	2046.	CLM2C12***	2066.	—	—	
	60	2	CLM0D02***	742.	CLM1D02***	804.	CLM2D02***	973.	CLMSD02***	1358.
		3	CLM0D03***	773.	CLM1D03***	835.	CLM2D03***	1004.	CLMSD03***	1389.
		4	CLM0D04***	927.	CLM1D04***	989.	CLM2D04***	1158.	CLMSD04***	1759.
5		CLM0D05***	1235.	CLM1D05***	1297.	CLM2D05***	1466.	CLMSD05***	2067.	
6		CLM0D06***	1803.	CLM1D06***	2256.	CLM2D06***	2254.	—	—	
8		CLM0D08***	2251.	CLM1D08***	2704.	CLM2D08***	2702.	—	—	
Now Available!	9	CLM0D09***	2688.	CLM1D09***	3134.	CLM2D09***	3132.	—	—	
	10	CLM0D10***	2438.	CLM1D10***	2890.	CLM2D10***	2889.	—	—	
	12	CLM0D12***	3360.	CLM1D12***	3806.	CLM2D12***	3804.	—	—	
	100	2	CLM0E02***	989.	CLM1E02***	1127.	CLM2E02***	1328.	CLMSE02***	1913.
		3	CLM0E03***	1050.	CLM1E03***	1189.	CLM2E03***	1389.	CLMSE03***	1975.
		4	CLM0E04***	1281.	CLM1E04***	1420.	CLM2E04***	1620.	CLMSE04***	2422.
5		CLM0E05***	1774.	CLM1E05***	1913.	CLM2E05***	2113.	CLMSE05***	2915.	
200	2	CLM0F02***	2437.	CLM1F02***	2884.	CLM2F02***	3546.	CLMSF02***	4224.	
	3	CLM0F03***	2637.	CLM1F03***	3254.	CLM2F03***	3916.	CLMSF03***	4594.	
	4	CLM0F04***	3362.	CLM1F04***	3978.	CLM2F04***	4871.	CLMSF04***	5873.	
	5	CLM0F05***	4345.	CLM1F05***	4961.	CLM2F05***	5855.	CLMSF05***	7058.	
300	2	CLM0G02***	4086.	CLM1G02***	5041.	CLM2G02***	6736.	—	—	
	3	CLM0G03***	4224.	CLM1G03***	5534.	CLM2G03***	7229.	—	—	
400	2	CLM0H02***	9779.	CLM1H02***	12221.	CLM2H02***	14301.	—	—	
	3	CLM0H03***	11250.	CLM1H03***	13693.	CLM2H03***	15773.	—	—	

■ = NOW AVAILABLE

Open 20 Amp Contactors

Max Amp Rating	Number of Poles ^①	110–120V Coil 50/60Hz		208–240V Coil 50/60Hz		265–277V Coil 50/60Hz		440–480V Coil 50/60Hz	
		Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$
20 ^②	2	CLM22031	379.	CLM22061	379.	CLM22071	379.	CLM22091	379.
	3	CLM32031	402.	CLM32061	402.	CLM32071	402.	CLM32091	402.
	4	CLM42031	420.	CLM42061	420.	CLM42071	420.	CLM42091	420.
	6	CLM62031	651.	CLM62061	651.	CLM62071	651.	CLM62091	651.
	8	CLM82031	724.	CLM82061	724.	CLM82071	724.	CLM82091	724.
	10	CLM102031	805.	CLM102061	805.	CLM102071	805.	CLM102091	805.
	12	CLM122031	926.	CLM122061	926.	CLM122071	926.	CLM122091	926.

① Contactors with 2–6 poles will be assembled with all poles located in the top portion of the contactor. Contactors with 8–12 poles will be assembled with 6 poles in the top portion and the remaining poles in the bottom portion of the contactor.

② 24 volt coils are not available on 20, 300 and 400 amp contactor sizes. For 24 volt control of 20 amp contactor select solid state control module.

③ For conduit hubs and conversion instructions, see page 8/87.

④ 20A mechanically held lighting contactors require a solid-state control module.

⑤ CLM 30 & 60A 6–12 pole can be field assembled. Order mounting kit 49MCMPPMA and the appropriate number of contactors.