

Lighting contactors

Siemens Lighting Contactors can be used individually for simple control schemes or as integral components in full-featured lighting control systems. They provide reliable and efficient means of local or remote switching of lighting as well as non-inductive loads. Rugged construction, heavy-duty ratings and a wide selection of control options and accessories makes the Siemens Lighting Contactors the right choice for lighting applications.



The Controls Express Lighting Contactor offering includes the following:

Class LC

- Electrically held with contacts rated up to 30A at 600V - Open or in a NEMA 1 general purpose enclosure
- Power poles can easily be added at any time based on changing need
- Power poles can be field converted from NO to NC
- Device convertible to mechanically held with conversion kit

Class LE

- Electrically held with contacts rated 20 - 400A at 600V
- Open or in a NEMA 1 general purpose enclosure
- Built-in auxiliary contacts for convenient 3-wire control

Type	Contactor Type	Amp Rating	Normally Open Poles	Coil Voltage	Enclosure		
					Open Catalog #	NEMA 1 General Purpose Catalog #	
	LC	30A	3	120V	LCE00C003120A	LCE01C003120A	
			6	120V	LCE00C006120A	LCE01C006120A	
			8	120V	LCE00C008120A	LCE01C008120A	
			10	120V	LCE00C010120A	LCE01C010120A	
			12	120V	LCE00C012120A	LCE01C012120A	
	LE	20A	3	120V	LEN00B003120B	LEN01B003120B	
			4	120V	LEN00B004120B	LEN01B004120B	
		30A	3	120V	LEN00C003120B	LEN01C003120B	
			4	120V	LEN00C004120B	LEN01C004120B	
			6	120V	-	LEN01C006120B	
		60A	3	120V	LEN00D003120B	LEN01D003120B	
			100A	3	120V	LEN00E003120B	LEN01E003120B
				3	120V	-	LEN01F003120A
			200A	3	120V	-	LEN01F003120A

Accessory	Contactor Type	Contactor Size	Description	Catalog #
Power Pole Kits	LC	30A	Single power pole	49LCP1A
			Double power pole	49LCP2A
Electrically Held to Mechanically Held Conversion Kit	LC	30A	2-wire, 110-120VAC	49LCCM2A
			3-wire, 110-120VAC	49LCCM5A
Auxiliary Contacts	LC	30A	1 NO or 1 NC based on mounting position	49LCAC1PA
			2 NO or 2 NC based on mounting position	49LCAC2PA
	LE	20A	1 NO & 1 NC front mounted	LEN01C006120B
			30A	1 NO & 1 NC side mounted
60 - 200A			1 NO & 1 NC side mounted	LEN01E003120B