



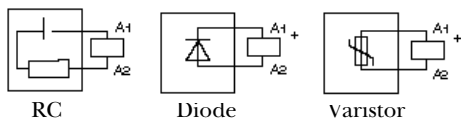
Accessories

Surge Suppressor (for CL contactors)



For suppression of disturbances in electronic circuits due to the coil transient voltage occurring on opening of the contactor. Limits high voltage transients that may be produced when coil is de-energized. Mounts directly on the top of the coil.

For Use With	Surge Suppressor Type	Catalog No.	Voltage	Weight
5-25 hp AC (CL00, CL01, CL02, CL25, CL04, CL45)	RC	BSLR2G BSLR2K BSLR2R	24-48 VAC 50-127 VAC 130-240 VAC	1 oz. 1 oz. 1 oz.
30-75 hp AC (CL06, CL07, CL08, CL09, CL10)	RC	BSLR3G BSLR3K BSLR3R	24-48 VAC 50-127 VAC 130-240 VAC	1 oz. 1 oz. 1 oz.
5-25 hp DC (All CL contactors)	Diode	BSLDZ	12-600 VDC	1 oz.
5-75 hp AC/DC (All CL contactors)	Varistor	BSLV3G BSLV3K BSLV3R BSLV3U	24-48 VAC,DC 50-127 VAC,DC 130-250 VAC,DC 380-500 VAC,DC	1 oz. 1 oz. 1 oz. 1 oz.



Amplifier (for CL and CK contactors)



Provides for 24V DC signals to operate contactor while control coils operate at the line voltage. Two forms are available: a panel-mount form (for CK contactors) and a side-mount form (for CL contactors).

For Use With	Catalog No.	Weight
CL contactors	CLXA01	5 oz.
CK contactors (Panel Mount)	CR305X112P	5 oz.

Input voltage19.2-26.4 Vdc
 Power consumption.....0.8 watts max.
 Contact ratingC600
 Pickup time35-40 ms
 Dropout time12-25 ms
 Average expected life3,000,000 operations

Mechanical Latch Block (for CL contactors)



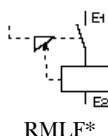
Mechanical latch block is used to convert a standard contactor into a latched contactor. Easy to mount, it clips onto front face of contactor. Includes INC contact for contactor coil cut-out. Contact rating: A600 Q600.

For Use With	Catalog No.	Voltage Applications	Weight
All CL contactors	RMLF*	50/60 Hz and DC	3 oz.

Replace asterisk in catalog number with appropriate coil letter designation:

	D	G	J	N	U	Y
Voltage	24-32V	42-48V	110-125V	208-277V	380-480V	500-600V

Coil is rated for pulse duty only. If a continuous unlatch signal is expected, use auxiliary contact on contactor to disconnect unlatch coil.



Mechanical Latch Block Specifications

Rated insulation voltage
 (Ui) in accordance with IEC 9471000 V
 Standard voltages, 50/60 Hz DC.....24-600 V
 Operating limitsnominal voltage
 Consumption for unlatching (auto cut-out)55 VA
 Unlatching control
 ElectricallyAuto cut-out by integral contact
 ManuallyBy local push button (O)
 Contactor control
 ElectricallyActuated to save on energy consumption in contactor coil
 ManuallyBy push button (I)
 Mechanical life:
 CL00-453 million @ 1200/hr max
 CL05-101 million @ 300/hr max
 Unlatching pulse time (min)40 ms