

# Lighting Contactors

## CR463L

Modified Assembled Forms – Electrically Held

## Section 3

### CR463L Electrically Held Contactors

Follow the diagram and tables below to select the options and corresponding product number digits for your modified contactor. Total the prices for each selection to arrive at the total list price, GO-10MB.

CR463L

1	2	3	4	5	6	7	8	9
		A						

**List Price, GO-10MB**

	<b>\$77.00</b>
1	
2	
3	<b>\$0.00</b>
4	
5	
6	
7	
8	
9	
Total	

CR463L Base Price

NO Power Pole Contact Configuration

NC Power Pole Contact Configuration

Standard Control

Coil Voltage

Additional Auxiliary Contacts

Enclosures

Pilot Devices

Pilot Lights

Control Circuit Fuses/  
Control Power Transformers

### 1 & 2 Power Pole Contact Configuration

The number of NO contacts is digit 1 and the number of NC contacts is digit 2.

NO Contacts Digit 1	List Price Adder, GO-10MB								
	NC Contacts Digit 2								
	0	1	2	3	4	5	6	7	8
0	—	—	\$83.00	\$127.00	\$166.00	\$210.00	\$249.00	\$293.00	\$332.00
1	—	\$88.00	\$127.00	\$171.00	\$210.00	\$254.00	\$293.00	\$337.00	\$376.00
2	\$83.00	\$127.00	\$166.00	\$210.00	\$249.00	\$293.00	\$332.00	\$376.00	\$415.00
3	\$127.00	\$171.00	\$210.00	\$254.00	\$293.00	\$337.00	\$376.00	\$420.00	\$459.00
4	\$166.00	\$210.00	\$249.00	\$293.00	\$332.00	\$376.00	\$415.00	\$459.00	\$498.00
5	\$210.00	\$254.00	\$293.00	\$337.00	\$376.00	\$420.00	\$459.00	—	—
6	\$249.00	\$293.00	\$332.00	\$376.00	\$415.00	\$459.00	\$498.00	—	—
7	\$293.00	\$337.00	\$376.00	\$420.00	\$459.00	—	—	—	—
8	\$332.00	\$376.00	\$415.00	\$459.00	\$498.00	—	—	—	—
9	\$376.00	\$420.00	\$459.00	—	—	—	—	—	—
10 (B) <sup>1</sup>	\$415.00	\$459.00	\$498.00	—	—	—	—	—	—
11 (C) <sup>1</sup>	\$459.00	—	—	—	—	—	—	—	—
12 (D) <sup>1</sup>	\$498.00	—	—	—	—	—	—	—	—

<sup>1</sup>For digit 1 with 10 NO contacts use B; for 11 No contacts, use C; for 12 NO contacts, use D.

### 3 Standard Control

Digit 3: A

### 4 Coil Voltage

There is no price adder to coil selection.

Coil Voltage		Digit 4
AC, 60Hz	AC, 50Hz	
24V	20V	C
28V	24V	D
115-120V	110V	J
200-208V	—	L
230-240V	220V	S
277V	240V	N
347V	—	T
460-480V	440V	U
575-600V	550V	Y



### 5 Additional Auxiliary Contacts

Each side of the contactor base will accept one single- or double-pole auxiliary contact block, for a maximum of 2NO-2NC contacts. Enclosures with OFF pilot lights require 1NC contact. Specify an additional 1NO contact if a holding interlock is required and “not” selected as part of Digit 7 (1 or 3). For open forms, this is the final digit.

Additional (field use) Auxiliary Contacts	Digit 5 (Aux)	Open Type	Enclosed with Pilot Device Codes (Digit 7) 0, 2, 4, 5, 6, 7, 8 below				Enclosed with Pilot Device Codes (Digit 7) 1, 3 below				List Price Adder, GO-10MB
			No pilot devices or pilot lights Digit 8 = A	ON light across coil Digit 8 = B,D	OFF light thru NC contact Digit 8 = C,E	ON light across coil and OFF light thru NC contact Digit 8 = F,G	No pilot devices or pilot lights Digit 8 = A	ON light across coil Digit 8 = B,D	OFF light thru NC contact Digit 8 = C,E	ON light across coil and OFF light thru NC contact Digit 8 = F,G	
None	A	✓	✓	✓	✓	✓	✓	✓	✓	✓	\$0.00
1NO	B	✓	✓	✓	✓	✓	✓	✓	✓	✓	\$10.00
1NC	C	✓	✓	✓	✓	✓	✓	✓	✓	✓	\$10.00
1NO-1NC	D	✓	✓	✓	✓	✓	✓	✓	✓	✓	\$20.00
2NO	E	✓	✓	✓	✓	✓	—	—	—	—	\$20.00
2NO-1NC	F	✓	✓	✓	✓	✓	—	—	—	—	\$30.00
2NC	G	✓	✓	✓	—	—	✓	✓	—	—	\$20.00
1NO-2NC	H	✓	✓	✓	—	—	✓	✓	—	—	\$30.00
2NO-2NC	J	✓	✓	✓	—	—	—	—	—	—	\$40.00

### 6 Enclosures

Enclosure Type	Digit 6	List Price Adder, GO-10MB
Type 1 Surface for 2-4 pole contactors	1	\$18.00
Type 1 Surface for 5-12 pole contactors	1	\$48.00
Type 1 Flush	8	\$80.00
Type 12/3R	2	\$110.00
Type 4/4X	4	\$204.00

### 7 Pilot Devices

Heavy-duty, 30mm pilot devices. Contractor supplied in oversize enclosures with these options. Not available in Type 1 flush enclosure.

Pilot Device	Holding Interlock		Digit 7	List Price Adder, GO-10MB
	Not Required	Included <sup>2</sup>		
None			0	\$0.00
ON/OFF Push Button (Momentary)		X	1	\$142.00
ON/OFF Selector Switch (Maintained)	X		2	\$132.00
ON-OFF Selector Switch, Spring Return to Center (Momentary)		X	3	\$142.00
H-O-A Selector Switch (Maintained)	X		4	\$132.00
ON-OFF-AUTO Keyed Selector Switch (Removal All Positions) (Maintained)	X		5	\$168.00
H-O-A Keyed Selector Switch (Removal All Positions) (Maintained)	X		6	\$168.00
OFF-AUTO Selector Switch (Maintained)	X		7	\$132.00
ON-OFF-AUTO Selector Switch (Maintained)	X		8	\$132.00

<sup>2</sup>One holding interlock is included in pilot device digit and pricing.

### 8 Pilot Lights

Heavy-duty 30mm pilot lights with interchangeable red and green lenses. See the Additional Auxiliary Contacts table above for contact limitations. OFF light includes extra auxiliary contact. Not available in Type 1 flush enclosure.

Type	Pilot Light(s)	Digit 8	List Price Adder, GO-10MB
—	None	A	\$0.00
Standard <sup>3</sup>	ON	B	\$152.00
	OFF	C	\$162.00
	ON and OFF	F	\$314.00
Push-to-Test <sup>3</sup>	ON	D	\$170.00
	OFF	E	\$180.00
	ON and OFF	G	\$350.00

<sup>3</sup>ON is across coil; OFF is through NC contact, which is included in pilot light digit and pricing.

### 9 Control Circuit Fuses/Control Power Transformers

CPT secondary voltage must match control voltage. Not available in Type 1 flush enclosure.

Contact Type	Description	Digit 9	List Price Adder, GO-10MB
—	None	0	\$0.00
Without CPT	Control Circuit Fuses	1	\$165.00
With 100VA CPT <sup>4</sup>	CPT Primary Volts	CPT Secondary Volts	
	208	120	B \$367.00
	220-240		C \$367.00
	277		D \$367.00
	440-480		E \$367.00
	600		F \$367.00
	120	24	L \$367.00
	208		M \$367.00
	220-240		N \$367.00
	277		P \$367.00
	440-480		R \$367.00
	600		S \$367.00

<sup>4</sup>Contactor supplied in oversize enclosure with these options.

