

# Lighting Contactors

## CR463M

Mechanically Held Contactors

CR463M - 30A (2-12 pole)

Standard Assembled Forms

# Section 3

### Product Number Selection Instructions

To specify control and coil voltage, replace \*\* in the product number with the appropriate digits from the Control Circuit table, and add the price adder (if any) to the contactor list price. The resulting product number will be for an assembled contactor with no additional auxiliary contacts, pilot devices, pilot lights, control circuit fuses or CPTs. If coil supply voltage is greater than 277V, use a CPT.

For modified assembled forms with those modifications, see pages 3-15 and 3-16. Items listed here are the most common pole configurations.

### Open

No. of Poles	Contact Configuration	Product Number
2	1NO-1NC	CR463M11**A
2	2NO	CR463M20**A
3	3NO	CR463M30**A
4	3NO-1NC	CR463M31**A
4	4NO	CR463M40**A
5	5NO	CR463M50**A
6	5NO-1NC	CR463M51**A
6	6NO	CR463M60**A
7	7NO	CR463M70**A
8	7NO-1NC	CR463M71**A
8	8NO	CR463M80**A
9	9NO	CR463M90**A
10	9NO-1NC	CR463M91**A
10	10NO	CR463MB0**A
11	11NO	CR463MC0**A
12	12NO	CR463MD0**A

### Enclosed NEMA Type 1 Surface Mount

No. of Poles	Contact Configuration	Product Number
2	1NO-1NC	CR463M11**A10A0
2	2NO	CR463M20**A10A0
3	3NO	CR463M30**A10A0
4	3NO-1NC	CR463M31**A10A0
4	4NO	CR463M40**A10A0
5	5NO	CR463M50**A10A0
6	5NO-1NC	CR463M51**A10A0
6	6NO	CR463M60**A10A0
7	7NO	CR463M70**A10A0
8	7NO-1NC	CR463M71**A10A0
8	8NO	CR463M80**A10A0
9	9NO	CR463M90**A10A0
10	9NO-1NC	CR463M91**A10A0
10	10NO	CR463MB0**A10A0
11	11NO	CR463MC0**A10A0
12	12NO	CR463MD0**A10A0

### Enclosed NEMA Type 1 Surface Mount (Oversize)<sup>1</sup>

No. of Poles	Contact Configuration	Product Number
2	1NO-1NC	CR463M11**A10AA
2	2NO	CR463M20**A10AA
3	3NO	CR463M30**A10AA
4	3NO-1NC	CR463M31**A10AA
4	4NO	CR463M40**A10AA
5	5NO	CR463M50**A10AA
6	5NO-1NC	CR463M51**A10AA
6	6NO	CR463M60**A10AA
7	7NO	CR463M70**A10AA
8	7NO-1NC	CR463M71**A10AA
8	8NO	CR463M80**A10AA
9	9NO	CR463M90**A10AA
10	9NO-1NC	CR463M91**A10AA
10	10NO	CR463MB0**A10AA
11	11NO	CR463MC0**A10AA
12	12NO	CR463MD0**A10AA

<sup>1</sup>Oversize enclosures required for field installed pilot devices, pilot lights and control power transformers.

### Enclosed NEMA Type 1 Flush Mount

No. of Poles	Contact Configuration	Product Number
2	1NO-1NC	CR463M11**A80A0
2	2NO	CR463M20**A80A0
3	3NO	CR463M30**A80A0
4	3NO-1NC	CR463M31**A80A0
4	4NO	CR463M40**A80A0
5	5NO	CR463M50**A80A0
6	5NO-1NC	CR463M51**A80A0
6	6NO	CR463M60**A80A0
7	7NO	CR463M70**A80A0
8	7NO-1NC	CR463M71**A80A0
8	8NO	CR463M80**A80A0
9	9NO	CR463M90**A80A0
10	9NO-1NC	CR463M91**A80A0
10	10NO	CR463MB0**A80A0
11	11NO	CR463MC0**A80A0
12	12NO	CR463MD0**A80A0

Insert control circuit rating digits in place of the \*\* in digit 9 and 10 of product number.

### Control Circuit Rating

Control	Control Module	Product No. Digits by Coil Voltage (60 Hz) <sup>2</sup>	
		Input 115-120 Vac	Vac 277 Vac
2 Wire	110-120 Vac	CJ	CN
	200-277 Vac	DJ	DN
3 Wire	110-120 Vac	NJ	NN
	200-277 Vac	PJ	PN

<sup>2</sup>For 50 Hz coil ratings see coil table, page 3-6.

