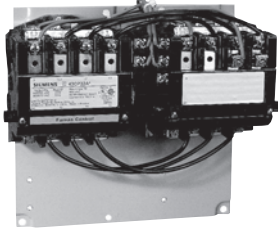


# Reversing Heavy Duty Contactors

## Class 43

### Selection



#### Ordering Information

- ▶ Replace the (\*) with a letter from the coil table. Dual voltage coils are wired on high voltage unless specified on order.
- ▶ Field Modification Kits see page 8/82.
- ▶ Factory Modifications see page 8/95.
- ▶ Dimensions see pages 8/108 open and 8/121 enclosed.
- ▶ Wiring Diagrams see page 8/142.
- ▶ Replacement Parts see page 8/157.

#### Coil Table

60Hz Voltage	Letter
24 Separate Control	J
120 Separate Control	F
110-120/220-240 <sup>①</sup>	A
200-208	D
220-240	G
277	L
220-240/440-480 <sup>①</sup>	C
440-480	H
575-600	E

For other voltages and frequencies, see Factory Modifications page 8/95.

### Open Type & Standard Width Enclosure, 3-Phase, 3-Pole

Max Hp				Cont-actor Amp Rating	NEMA Size	Half Size	Enclosure											
200 Volts	230 Volts	460 Volts	575 Volts				Open Type <sup>②</sup>		NEMA 1 General Purpose		NEMA 4/4X Stainless <sup>③</sup> Watertight, Dust-tight Corrosion Resistant 304 Stainless Steel		NEMA 4X Fiberglass Watertight, Dust-tight Corrosion Resistant		NEMA 7 & 9 NEMA 3 & 4 Div 1 and Div 2 Class I Groups C & D Class II Groups E, F & G Class III Bolted Enclosures Indoor/Outdoor Use		NEMA 12 <sup>④</sup> NEMA 3/3R Industrial Use Weatherproof	
Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$	
1/2	1/2	2	2	9	00	—	43BP32A*	43BP32B*	Use Size 0	—	Use Size 0	—	Use Size 0	—	Use Size 0	—	—	
3	3	5	5	18	0	—	43CP32A*	43CP32B*	43CP32W*	—	43CP32F*	—	43CP32H*	—	43CP320*	—	—	
7 1/2	7 1/2	10	10	27	1	—	43DP32A*	43DP32B*	43DP32W*	—	43DP32F*	—	43DP32H*	—	43DP320*	—	—	
10	10	15	15	40	—	1 1/4	43EP32A*	43EP32B*	43EP32W*	—	43EP32F*	—	43EP32H*	—	43EP320*	—	—	
10	15	25	25	45	2	—	43FP32A*	43FP32B*	43FP32W*	—	43FP32F*	—	43FP32H*	—	43FP320*	—	—	
15	20	30	30	60	—	2 1/2	43GP32A*	43GP32B*	43GP32W*	—	43GP32F*	—	43GP32H*	—	43GP320*	—	—	
25	30	50	50	90	3	—	43HP32A*	43HP32B*	43HP32W*	—	43HP32F*	—	43HP32H*	—	43HP320*	—	—	
30	40	75	75	115	—	3 1/2	43IP32A*	43IP32B*	43IP32W*	—	43IP32F*	—	43IP32H*	—	43IP320*	—	—	
40	50	100	100	135	4	—	43JG32A*	43JG32B*	43JG32W*	—	43JG32F*	—	43JG32H*	—	43JG320*	—	—	
75	100	200	200	270	5	—	43LP32A*	43LP32B*	43LP32E* <sup>⑤</sup>	—	—	—	—	—	43LP320*	—	—	
100	200	400	400	540	6	—	43MP32A*	43MP32B*	43MP32E* <sup>⑤</sup>	—	—	—	—	—	43MP320*	—	—	
—	300	600	600	810	7 <sup>⑥</sup>	—	43NH32A*	43NH32B*	43NH32E* <sup>⑤</sup>	—	—	—	—	—	43NH320*	—	—	
—	450	900	900	1215	8 <sup>⑥</sup>	—	43PH32A*	—	—	—	—	—	—	—	—	—	—	

### Open Type & Standard Width Enclosure, Single Phase, 3-Wire, 2-Pole<sup>④</sup>

Max Hp				Cont-actor Amp Rating	NEMA Size	Enclosure											
115 Volts	208/230 Volts	460 Volts	575 Volts			Open Type		NEMA 1 General Purpose		NEMA 4/4X Stainless <sup>③</sup> Watertight, Dust-tight Corrosion Resistant 304 Stainless Steel		NEMA 4X Fiberglass Watertight, Dust-tight Corrosion Resistant		NEMA 7 & 9 NEMA 3 & 4 Div 1 and Div 2 Class I Groups C & D Class II Groups E, F & G Class III Bolted Enclosures Indoor/Outdoor Use		NEMA 12 <sup>④</sup> NEMA 3/3R Industrial Use Weatherproof	
Catalog No	List Price \$	Catalog No	List Price \$	Catalog No	List Price \$	Catalog No	List Price \$	Catalog No	List Price \$	Catalog No	List Price \$	Catalog No	List Price \$	Catalog No	List Price \$		
1 1/2	1	9	00	43BP12A*	43BP12B*	Use Size 0	—	Use Size 0	—	Use Size 0	—	Use Size 0	—	Use Size 0	—		
1	2	18	0	43CP12A*	43CP12B*	43CP12W*	—	43CP12F*	—	43CP12H*	—	43CP120*	—	43CP120*	—		
2	3	27	1	43DP12A*	43DP12B*	43DP12W*	—	43DP12F*	—	43DP12H*	—	43DP120*	—	43DP120*	—		
3	5	35	1P	43EP12A*	43EP12B*	43EP12W*	—	43EP12F*	—	43EP12H*	—	43EP120*	—	43EP120*	—		

**Note:** Hp's shown above are based on the overload amp range for the FLA's (per the National Electric Code) of typical industrial motors. All starter sizes carry one maximum Hp rating.

① Dual voltage coils not available in size 5-8 starters.

② For conduit hubs and conversion instructions, see page 8/88.

③ Enclosure is NEMA Type 4 (painted steel).

④ Coils D, F, or G will be wired for incoming voltage. J coil will be wired for separate source. Coils E, H, and L do not apply to single phase starters.

⑤ Only available  
F coil 100-250V AC 50/60Hz, or DC  
H coil 150-500V AC 50/60Hz, or DC

⑥ Only available  
F coil 100-250V AC 50/60Hz, or DC

⑦ Auxiliary contacts  
43B-43E 4th pole built-in  
43F-43J 2 NO & 2 NC