

Combination Reversing Heavy Duty Starters

Non-Fusible, Class 25

Selection



Ordering Information

- ▶ Replace the (*) with a letter from the coil table. Dual voltage coils are wired on high voltage unless specified on order.
- ▶ Heater elements see page 8/148. (3 required)
- ▶ Technical Data see www.sea.siemens.com/controls.
- ▶ Fuse clips see page 8/94.
- ▶ Field Modification Kits see page 8/83.
- ▶ Factory Modifications see page 8/93.
- ▶ Dimensions see page 8/122.
- ▶ Wiring Diagrams see page 8/131.
- ▶ Replacement Parts see page 8/152.

Coil Table

60Hz Voltage	Letter
24 Separate Control	J
120 Separate Control	F
110–120/220–240 [Ⓣ]	A
200–208	D
220–240	G
277	L
220–240/440–480 [Ⓣ]	C
440–480	H
575–600	E

For other voltages and frequencies, see Factory Modifications page 8/93.

Standard Width Enclosure with Solid State Overload, 3 Phase, 3 Pole

Max Hp				NEMA Size	Half Size	Amp Range	Disc Amp Rating	Enclosure							
200 Volts	230 Volts	460 Volts	575 Volts					NEMA 1 General Purpose		NEMA 4/4X Stainless [Ⓣ] Watertight, Dusttight Corrosion Resistant 304 Stainless Steel		NEMA 4X Fiberglass Watertight, Dusttight Corrosion Resistant		NEMA 12 [Ⓣ] NEMA 3/3R NEMA 4 Painted (thru Sz 4) Industrial Use Weatherproof Watertight, Dusttight	
								Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$
1/8	1/8	1/8	1/8	0	—	0.25–1	30	25CSA92B*	1183.	25CSA92W*	2122.	25CSA92F*	2335.	25CSA92N*	1445.
1/4	1/4	1/4	1/4	0	—	0.75–3	30	25CSB92B*	1183.	25CSB92W*	2122.	25CSB92F*	2335.	25CSB92N*	1445.
2	2	5	5	0	—	2.5–10	30	25CSD92B*	1183.	25CSD92W*	2122.	25CSD92F*	2335.	25CSD92N*	1445.
3	3	—	—	0	—	9–18	30	25CSE92B*	1183.	25CSE92W*	2122.	25CSE92F*	2335.	25CSE92N*	1445.
1/8	1/8	1/8	1/8	1	—	0.25–1	30	25DSA92B*	1260.	25DSA92W*	2199.	25DSA92F*	2419.	25DSA92N*	1522.
1/4	1/4	1/4	1/4	1	—	0.75–3	30	25DSB92B*	1260.	25DSB92W*	2199.	25DSB92F*	2419.	25DSB92N*	1522.
2	2	5	5	1	—	2.5–10	30	25DSD92B*	1260.	25DSD92W*	2199.	25DSD92F*	2419.	25DSD92N*	1522.
3	3	10	10	1	—	9–18	30	25DSE92B*	1260.	25DSE92W*	2199.	25DSE92F*	2419.	25DSE92N*	1522.
7 1/2	7 1/2	—	—	1	—	13–27	60	25DSF92B*	1260.	25DSF92W*	2199.	25DSF92F*	2419.	25DSF92N*	1522.
—	—	15	15	—	1 3/4	13–27	60	25ESF92B*	1491.	25ESF92W*	2431.	25ESF92F*	2675.	25ESF92N*	1753.
10	10	—	—	—	1 3/4	20–40	60	25ESG92B*	1491.	25ESG92W*	2431.	25ESG92F*	2675.	25ESG92N*	1753.
—	—	15	20	2	—	13–27	60	25FSF92B*	2084.	25FSF92W*	3517.	25FSF92F*	3869.	25FSF92N*	2423.
10	15	25	25	2	—	22–45	60	25FSH92B*	2084.	25FSH92W*	3517.	25FSH92F*	3869.	25FSH92N*	2423.
—	—	30	30	—	2 1/2	22–45	100 [Ⓣ]	25GSH92B*	3008.	25GSH92W*	5520.	25GSH92F*	6072.	25GSH92N*	3455.
15	20	—	—	—	2 1/2	30–60	100	25GSJ92B*	3008.	25GSJ92W*	5520.	25GSJ92F*	6072.	25GSJ92N*	3455.
—	—	30	40	3	—	30–60	100	25HSJ92B*	3432.	25HSJ92W*	5944.	25HSJ92F*	6539.	25HSJ92N*	3879.
20 [Ⓣ]	25 [Ⓣ]	50	50	3	—	45–90	100	25HSK92B*	3432.	25HSK92W*	5944.	25HSK92F*	6539.	25HSK92N*	3879.
30	40	75	75	—	3 1/2	57–115	200	25ISL92B*	6537.	25ISL92W*	9711.	25ISL92F*	10683.	25ISL92N*	7762.
40	50	100	100	4	—	67–135	200	25JTM92B*	7153.	25JTM92W*	10327.	25JTM92F*	11360.	25JTM92N*	8378.
75	100	200	200	5	—	55–250	400 [Ⓣ]	25LPU92B*	13929.	25LPU92E* [Ⓣ]	20932.	—	—	25LPU92N*	16841.
150	200	400	400	6	—	200–540	800	25MPX92B*	34595.	25MPX92E* [Ⓣ]	38447.	—	—	25MPX92N*	36675.
—	300	600	600	7 [Ⓣ]	—	420–820	1200	25NH92B*	46910.	—	—	—	—	25NH92N*	48990.
—	450	900	900	8 [Ⓣ]	—	420–1220	1600	25PH92B*	60033.	—	—	—	—	25PH92N*	62114.

Standard Width Enclosure with Ambient Compensated Bimetal Overload, 3 Phase, 3 Pole

Max Hp				Contactor Amp Rating	NEMA Size	Half Size	Disc Amp Rating	Enclosure							
200 Volts	230 Volts	460 Volts	575 Volts					NEMA 1 General Purpose		NEMA 4/4X Stainless [Ⓣ] Watertight, Dusttight Corrosion Resistant 304 Stainless Steel		NEMA 4X Fiberglass Watertight, Dusttight Corrosion Resistant		NEMA 12 [Ⓣ] NEMA 3/3R NEMA 4 Painted Industrial Use Weatherproof Watertight, Dusttight	
								Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$
3	3	5	5	18	0	—	30	25CP92B*81	1148.	25CP92W*81	2088.	25CP92F*81	2297.	25CP92N*81	1410.
7 1/2 [Ⓣ]	7 1/2 [Ⓣ]	10	10	27	1	—	30	25DP92B*81	1225.	25DP92W*81	2165.	25DP92F*81	2382.	25DP92N*81	1487.
10	10	15	15	40	—	1 1/4	60	25EP92B*81	1456.	25EP92W*81	2396.	25EP92F*81	2636.	25EP92N*81	1718.
10	15	25	25	45	2	—	60	25FP92B*81	2049.	25FP92W*81	3482.	25FP92F*81	3831.	25FP92N*81	2388.
15	20	30	30	60	—	2 1/2	100	25GP92B*81	2974.	25GP92W*81	5485.	25GP92F*81	6034.	25GP92N*81	3421.
25 [Ⓣ]	30 [Ⓣ]	50	50	90	3	—	100	25HP92B*81	3397.	25HP92W*81	5909.	25HP92F*81	6500.	25HP92N*81	3844.
30	40	75	75	115	—	3 1/2	200	25IP92B*81	6502.	25IP92W*81	9676.	25IP92F*81	10644.	25IP92N*81	7727.
40	50	100	100	135	4	—	200	25JP92B*81	6862.	25JP92W*81	10293.	25JP92F*81	11323.	25JP92N*81	8343.

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.

Ⓣ Dual voltage coils not available in modified starters or in starter sizes 5–8.

Ⓣ For conduit hubs and conversion instructions, see page 8/87.

Ⓣ For 60A disconnect, order fusible cat. no.

Ⓣ For 25HP and 200A disconnect, order fusible cat. no.

Ⓣ For 30HP and 200A disconnect, order fusible cat. no.

Ⓣ For 600A disconnect, order fusible cat. no.

Ⓣ Enclosure is NEMA Type 4 (painted steel).

Ⓣ Only available S coil 24–60V DC.

F coil 100–250V AC 50/60Hz, or DC.

H coil 150–500V AC 50/60Hz, or DC

Ⓣ Only available


F coil 100–250V AC 50/60Hz, or DC

Combination Reversing Heavy Duty Starters

MCP Type, Class 26

Selection

• Revised • 8/31/2006

	Ordering Information <ul style="list-style-type: none"> ▶ Replace the (*) with a letter from the coil table. Dual voltage coils are wired on high voltage unless specified on order. ▶ Heater elements see page 8/148. (3 required) ▶ Technical Data see www.sea.siemens.com/controls. ▶ Field Modification Kits see page 8/83. ▶ Factory Modifications see page 8/93. ▶ Dimensions see page 8/122. ▶ Wiring Diagrams see page 8/131. ▶ Replacement Parts see page 8/152. 	Coil Table <table border="1"> <thead> <tr> <th>60Hz Voltage</th> <th>Letter</th> </tr> </thead> <tbody> <tr><td>24 Separate Control</td><td>J</td></tr> <tr><td>120 Separate Control</td><td>F</td></tr> <tr><td>110-120/220-240[Ⓟ]</td><td>A</td></tr> <tr><td>200-208</td><td>D</td></tr> <tr><td>220-240</td><td>G</td></tr> <tr><td>277</td><td>L</td></tr> <tr><td>220-240/440-480[Ⓟ]</td><td>C</td></tr> <tr><td>440-480</td><td>H</td></tr> <tr><td>575-600</td><td>E</td></tr> </tbody> </table> <p>For other voltages and frequencies, see Factory Modifications page 8/93.</p>	60Hz Voltage	Letter	24 Separate Control	J	120 Separate Control	F	110-120/220-240 [Ⓟ]	A	200-208	D	220-240	G	277	L	220-240/440-480 [Ⓟ]	C	440-480	H	575-600	E
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Standard Width Enclosure with Solid State Overload, 3 Phase, 3 Pole

Max Hp				NEMA Size	Half Size	Overload Amp Range	Motor Circuit ETI Amps	Enclosure											
200 Volts	230 Volts	460 Volts	575 Volts					NEMA 1 General Purpose		NEMA 4/4X Stainless [Ⓟ] Watertight, Dusttight Corrosion Resistant 304 Stainless Steel		NEMA 4X Fiberglass Watertight, Dusttight Corrosion Resistant		NEMA 7 & 9 NEMA 3 & 4 Div I & Div 2 Class I Groups C & D Class II, Groups E, F & G Groups E, F, & G Bolted Enclosure Indoor/Outdoor Use		NEMA 12 [Ⓟ] NEMA 3/3R NEMA 4 Painted (thru Sz 4) Industrial Use, Weatherproof, Watertight, Dusttight			
								Interrupter											
								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	1	1	0	—	0.75-3	3	26CSB92B*	1414.	26CSB92W*	2354.	26CSB92F*	2590.	26CSB92H*	2899.	26CSB92N*	1676.		
2	2	5	5	0	—	2.5-10	10	26CSD92B*	1414.	26CSD92W*	2354.	26CSD92F*	2590.	26CSD92H*	2899.	26CSD92N*	1676.		
3	3	—	—	0	—	9-18	25	26CSE92B*	1414.	26CSE92W*	2354.	26CSE92F*	2590.	26CSE92H*	2899.	26CSE92N*	1676.		
1/2	1/2	1	1	1	—	0.75-3	3	26DSB92B*	1506.	26DSB92W*	2446.	26DSB92F*	2691.	26DSB92H*	3003.	26DSB92N*	1768.		
2	2	5	5	1	—	2.5-10	10	26DSD92B*	1506.	26DSD92W*	2446.	26DSD92F*	2691.	26DSD92H*	3003.	26DSD92N*	1768.		
3	3	7 1/2	10	1	—	9-18	25	26DSE92B*	1506.	26DSE92W*	2446.	26DSE92F*	2691.	26DSE92H*	3003.	26DSE92N*	1768.		
7 1/2	7 1/2	10	—	1	—	13-27	30	26DSF92B*	1506.	26DSF92W*	2446.	26DSF92F*	2691.	26DSF92H*	3003.	26DSF92N*	1768.		
—	—	15	15	—	1 1/4	13-27	40	26ESF92B*	1737.	26ESF92W*	2677.	26ESF92F*	2945.	26ESF92H*	3119.	26ESF92N*	1999.		
10	10	—	—	—	1 1/4	20-40	50	26ESG92B*	1737.	26ESG92W*	2677.	26ESG92F*	2945.	26ESG92H*	3119.	26ESG92N*	1999.		
—	—	15	20	2	—	13-27	40	26FSF92B*	2384.	26FSF92W*	3817.	26FSF92F*	4199.	26FSF92H*	4444.	26FSF92N*	2723.		
10	15	25	25	2	—	22-45	50	26FSH92B*	2384.	26FSH92W*	3817.	26FSH92F*	4199.	26FSH92H*	4444.	26FSH92N*	2723.		
—	—	30	30	—	2 1/2	22-45	50	26GSH92B*	3124.	26GSH92W*	5635.	26GSH92F*	6199.	26GSH92H*	4613.	26GSH92N*	3571.		
15	20	—	—	—	2 1/2	30-60	100	26GSJ92B*	3124.	26GSJ92W*	5635.	26GSJ92F*	6199.	26GSJ92H*	4613.	26GSJ92N*	3571.		
—	—	30	30	3	—	30-60	50	26HSJ92B*	3548.	26HSJ92W*	6059.	26HSJ92F*	6665.	26HSJ92H*	7391.	26HSJ92N*	3995.		
25	30	50	50	3	—	45-90	100	26HSK92B*	3548.	26HSK92W*	6059.	26HSK92F*	6665.	26HSK92H*	7391.	26HSK92N*	3995.		
30	40	75	75	—	3 1/2	57-115	125	26ISL92B*	7377.	26ISL92W*	10551.	26ISL92F*	11607.	26ISL92H*	10556.	26ISL92N*	8602.		
40	50	100	100	4	—	67-135	150	26JTM92B*	7993.	26JTM92W*	11167.	26JTM92F*	12284.	26JTM92H*	14170.	26JTM92N*	9218.		
50	75	150	200	5	—	55-250	250	26LPT92B*	16155.	26LPT92E [Ⓟ]	24260.	—	—	—	—	26LPT92N*	19067.		
75	100	200	—	5	—	55-250	400	26LPU92B*	16155.	26LPU92E [Ⓟ]	24260.	—	—	—	—	26LPU92N*	19067.		
100	125	250	300	6	—	200-540	400	26MPW92B*	34560.	26MPW92E [Ⓟ]	38616.	—	—	—	—	26MPW92N*	36810.		
150	200	400	400	6	—	200-540	600	26MPX92B*	34560.	26MPX92E [Ⓟ]	38616.	—	—	—	—	26MPX92N*	36810.		
—	250	500	500	7 [Ⓟ]	—	420-820	800	26NHV92B*	46875.	—	—	—	—	—	—	26NHV92N*	49125.		
—	300	600	600	7 [Ⓟ]	—	420-820	1000	26NHY92B*	46875.	—	—	—	—	—	—	26NHY92N*	49125.		
—	400	800	800	8 [Ⓟ]	—	420-1220	1200	26PHZ92B*	69733.	—	—	—	—	—	—	26PHZ92N*	71813.		
—	450	900	900	8 [Ⓟ]	—	420-1220	1600	26PH192B*	69733.	—	—	—	—	—	—	26PH192N*	71813.		

Standard Width Enclosure with Ambient Compensated Bimetal Overload, 3 Phase, 3 Pole

1/2	1/2	1	1	0	—	18	3	26CP92BA*81	1379.	26CP92WA*81	2319.	26CP92FA*81	2551.	26CP92HA*81	2865.	26CP92NA*81	1641.
1	1	3	3	0	—	18	10	26CP92BB*81	1379.	26CP92WB*81	2319.	26CP92FB*81	2551.	26CP92HB*81	2865.	26CP92NB*81	1641.
3	3	5	5	0	—	18	25	26CP92BC*81	1379.	26CP92WC*81	2319.	26CP92FC*81	2551.	26CP92HC*81	2865.	26CP92NC*81	1641.
1/2	1/2	1	1	1	—	27	3	26DP92BA*81	1471.	26DP92WA*81	2411.	26DP92FA*81	2653.	26DP92HA*81	2969.	26DP92NA*81	1733.
1	1	3	3	1	—	27	10	26DP92BB*81	1471.	26DP92WB*81	2411.	26DP92FB*81	2653.	26DP92HB*81	2969.	26DP92NB*81	1733.
3	3	7 1/2	7 1/2	1	—	27	25	26DP92BD*81	1471.	26DP92WD*81	2411.	26DP92FD*81	2653.	26DP92HD*81	2969.	26DP92ND*81	1733.
7 1/2	7 1/2	10	10	1	—	27	30	26DP92BE*81	1471.	26DP92WE*81	2411.	26DP92FE*81	2653.	26DP92HE*81	2969.	26DP92NE*81	1733.
—	—	15	15	—	1 1/4	40	40	26EP92BF*81	1703.	26EP92WF*81	2642.	26EP92FF*81	2907.	26EP92HF*81	3084.	26EP92NF*81	1965.
10	10	—	—	—	1 1/4	40	50	26EP92BG*81	1703.	26EP92WG*81	2642.	26EP92FG*81	2907.	26EP92HG*81	3084.	26EP92NG*81	1965.
—	—	20	20	2	—	45	40	26FP92BH*81	2350.	26FP92WH*81	3783.	26FP92FH*81	4162.	26FP92HH*81	4409.	26FP92NH*81	2689.
10	15	25	25	2	—	45	50	26FP92BJ*81	2350.	26FP92WJ*81	3783.	26FP92FJ*81	4162.	26FP92HJ*81	4409.	26FP92NJ*81	2689.
10	15	30	30	—	2 1/2	60	50	26GP92BK*81	3089.	26GP92WK*81	5601.	26GP92FK*81	6162.	26GP92HK*81	6932.	26GP92NK*81	3536.
15	20	—	—	—	2 1/2	60	100	26GP92BL*81	3089.	26GP92WL*81	5601.	26GP92FL*81	6162.	26GP92HL*81	6932.	26GP92NL*81	3536.
—	—	30	30	3	—	90	50	26HP92BM*81	3513.	26HP92WM*81	6025.	26HP92FM*81	6628.	26HP92HM*81	7356.	26HP92NM*81	3960.
25	30	50	50	3	—	90	100	26HP92BN*81	3513.	26HP92WN*81	6025.	26HP92FN*81	6628.	26HP92HN*81	7356.	26HP92NN*81	3960.
30	40	75	75	—	3 1/2	115	125	26IP92BP*81	7342.	26IP92WP*81	10516.	26IP92FP*81	11568.	26IP92HP*81	11963.	26IP92NP*81	8567.
40	50	100	100	4	—	135	150	26JP92BR*81	7958.	26JP92WR*81	11132.	26JP92FR*81	12246.	26JP92HR*81	11363.	26JP92NR*81	9183.

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.

- Ⓟ Dual voltage coils not available in modified starters or in starter sizes 5-8.
- Ⓟ For conduit hubs and conversion instructions, see page 8/87.
- Ⓟ Enclosure is NEMA Type 4 (painted steel).

- Ⓟ Only available S coil 24-60V DC, F coil 100-250V AC 50/60Hz, or DC, H coil 150-500V AC 50/60Hz, or DC
- Ⓟ Only available F coil 100-250V AC 50/60Hz, or DC