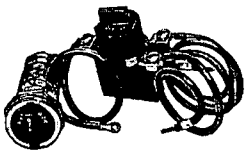
A-C FULL VOLTAGE—MAGNETIC

3 Phase Non-Reversing Combination Starters with Motor Circuit Switch Fusible and Non-Fusible



Conversion Kit for Selector Switch in Cover



Size 1, NEMA 1

CONVERSION KITS for local cover control in NEMA 1 enclosure

Cover Control Kit	Size 0	Size 1 Type A	Size 1 Type SF	Size 2 Type A	Size 2 Type SF	Size 3	Size 4	Price
Start, Stop Pushbuttons..	10935-H20	10935-H20	10935-H24	10935-H22	10935-H25	10935-H22	10935-H23	$8.
Run-Off-Auto Selector Switch.....	H21	H21	H31	H31	H31	H31	H31	8.

HEATER COILS For starters in NEMA 1 enclosure for average 60 cycle 1800 R.P.M. motors

H.P.	208/220 Volts	440 Volts	550 Volts	H.P.	208/220 Volts	440 Volts	550 Volts
	10177-	10177-	10177-		10177-	10177-	10177-
¼	H1017	H1010	H1008	10	H1046	H1041	H1038
⅓	H1019	H1012	H1010	15	H1049	H1043	H1041
½	H1023	H1017	H1015	20	H1050	H1046	H1044
¾	H1066	H1021	H1018	25	H1052	H1048	H1046
1	H1028	H1023	H1021	30	H1055	H1048	H1046
1½	H1031	H1026	H1024	40	H1056	H1050	H1048
2	H1033	H1027	H1026	50	H1058	H1052	H1050
3	H1036	H1030	H1029	60	H1026	H1052	H1050
5	H1041	H1035	H1033	75	H1027	H1055	H1052
7½	H1045	H1038	H1036	100	H1029	H1058	H1056

For more accurate selection and for other enclosures, select heater coils by full load current. See index on page 279.

WITH LOCAL COVER CONTROL NON-FUSIBLE (FOR FUSIBLE ADD FUSE CLIP KIT)

Maximum Horsepower 60-50 Cycles		❶ NEMA Size	General Purpose NEMA 1			General Purpose NEMA 1 with Gasketed Cover		Weatherproof Watertight (Stainless Steel) NEMA 3-4		Dusttight-Industrial NEMA 5-12			Hazardous ❷ Gas NEMA 7-D		Hazardous ❷ Dust NEMA 9-EFG	
208/220 Volts	440-550 Volts		Type A Cat. No.	Type SF Cat. No.	Price	Type A Cat. No.	Price	Type A Cat. No.	Price	Type A Cat. No.	Type SF Cat. No.	Price	Type A Cat. No.	Price	Type A Cat. No.	Price
2 COIL OVERLOAD RELAY — START, STOP PUSHBUTTONS																
			9589-	9589-		9589-		9589-		9589-	9589-		9589-		9589-	
3	5	0	H3504	---	$102.	H4089	$112.	H4645	$212.	H4484	---	$140.	H4249	$258.	W13	$209.
7½	10	1	H3540	H4610	107.	H3543	117.	H4651	217.	H4538	H4613	145.	H4255	264.	W14	214.
15	25	2	H3762	H4624	163.	H4113	179.	H4657	325.	H3930	H4627	211.	H4261	371.	W15	360.
30	50	3	H4275	---	264.	H4287	286.	H4663	536.	H4311	---	322.	H4267	587.	W16	564.
50	100	4	H4329	---	499.	H4341	537.	H4669	843.	H4365	---	635.	---	---	W17	882.
2 COIL OVERLOAD RELAY — RUN-OFF-AUTO SELECTOR SWITCH																
3	5	0	H3505	---	102.	H4090	112.	H4646	212.	H4485	---	140.	H4250	258.	W18	209.
7½	10	1	H3541	H4611	107.	H3544	117.	H4652	217.	H4539	H4614	145.	H4256	264.	W19	214.
15	25	2	H3763	H4625	163.	H4114	179.	H4658	325.	H3931	W23	211.	H4262	371.	W20	360.
30	50	3	H4277	---	264.	H4289	286.	H4664	536.	H4313	---	322.	H4268	587.	W21	564.
50	100	4	H4331	---	499.	H4343	537.	H4670	843.	H4367	---	635.	---	---	W22	882.
2 COIL OVERLOAD RELAY — CONTROL TRANSFORMER — START, STOP PUSHBUTTONS																
3	5	0	H4466	---	129.	H4472	139.	H4648	239.	H4492	---	167.	---	---	---	---
7½	10	1	H3594	H4617	134.	H4526	144.	H4654	244.	H3664	H4620	172.	---	---	---	---
15	25	2	H3771	H4630	201.	H4122	217.	H4660	363.	H3942	H4633	249.	---	---	---	---
30	50	3	H4281	---	320.	H4293	342.	H4666	592.	H4319	---	378.	---	---	---	---
50	100	4	H4335	---	567.	H4347	605.	H4672	911.	H4373	---	703.	---	---	---	---
2 COIL OVERLOAD RELAY — CONTROL TRANSFORMER — RUN-OFF-AUTO SELECTOR SWITCH																
3	5	0	H4467	---	129.	H4473	139.	H4649	239.	H4493	---	167.	---	---	---	---
7½	10	1	H3595	H4618	134.	H4527	144.	H4655	244.	H3665	H4621	172.	---	---	---	---
15	25	2	H3772	H4631	201.	H4123	217.	H4661	363.	H3943	W24	249.	---	---	---	---
30	50	3	H4283	---	320.	H4295	342.	H4667	592.	H4321	---	378.	---	---	---	---
50	100	4	H4337	---	567.	H4349	605.	H4673	911.	H4375	---	703.	---	---	---	---
3 COIL OVERLOAD RELAY																

Factory Assembled 3 coil starter, add suffix "T" to catalog number and add $4.

Field Conversion from 2 coil to 3 coil, use spindle kit 10176H150—$2.50 and heater coil—$1.50.

Prices include necessary heater coils at $1.50 per coil.

❶ For size 5 see next page

❷ Fuses not recommended for hazardous areas NEMA 7 and 9.