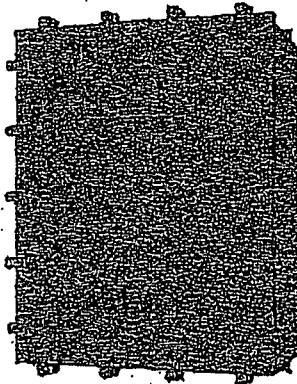
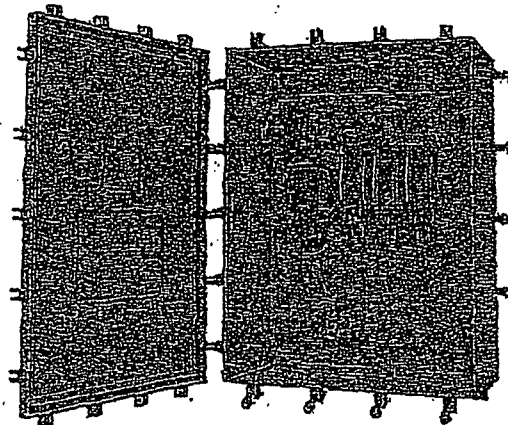


A-c Magnetic Across-the-Line Starters (Continued)



SIZE 3 SPRATTIGHT NON-REVERSING STARTER
ARRANGED FOR REMOTE CONTROL.



SIZE 3 SPRATTIGHT NON-REVERSING STARTER
PROVIDING OVERLOAD AND LOW VOLTAGE PROTECTION
AND ARRANGED FOR REMOTE CONTROL.

TABLE OF OVERLOAD HEATER COILS

Motor Ampere Rating #		Overload Heater Coil Ampere Rating	Tripping Current at Relay Setting of		Catalog Number of Heater Coil (Δ One Coil)	Motor Ampere Rating #		Overload Heater Coil Ampere Rating	Tripping Current at Relay Setting of		Catalog Number of Heater Coil (Δ One Coil)
Min.	Max.		90%	110%		Min.	Max.		90%	110%	
.817	.866	.98	.881	1.08	9104	10.3	11.2	12.4	11.2	13.6	9104
.867	.941	1.04	.936	1.14	H3915A	11.3	12.1	13.5	12.2	14.9	H3948A
.942	1.01	1.13	1.02	1.24	H3917A	12.2	13.0	14.6	13.1	16.1	H3949A
1.02	1.10	1.22	1.10	1.34	H3918A	13.1	14.0	15.7	14.1	17.3	H3950A
1.11	1.17	1.33	1.20	1.46	H3919A	14.1	15.1	16.0	15.2	18.6	H3951A
1.18	1.26	1.42	1.28	1.58	H3920A	15.2	16.3	18.2	16.4	20.0	H3952A
1.29	1.39	1.55	1.40	1.70	H3921A	16.4	17.6	19.7	17.7	21.7	H3953A
1.40	1.51	1.68	1.51	1.85	H3922A	17.9	19.2	21.8	19.4	23.7	H3954A
1.52	1.60	1.82	1.64	2.00	H3923A	19.3	20.6	23.2	20.9	25.3	H3955A
1.61	1.75	1.94	1.75	2.13	H3924A	20.9	22.4	25.1	22.6	27.6	H3956A
1.76	1.88	2.11	1.90	2.32	H3925A	22.5	24.1	27.0	24.3	28.7	H3957A
1.89	2.05	2.27	2.04	2.50	H3926A	24.2	26.1	29.1	26.2	32.0	H3958A
2.06	2.21	2.47	2.22	2.72	H3927A	26.3	28.4	31.5	28.4	34.6	H3959A
2.22	2.38	2.66	2.39	2.93	H3928A	28.5	30.7	34.2	30.8	37.6	H3960A
2.39	2.59	2.87	2.58	3.16	H3929A	30.8	33.1	37.0	33.3	40.7	H3961A
2.60	2.77	3.12	2.81	3.43	H3930A	33.2	35.9	39.9	35.9	43.9	H3962A
2.78	2.96	3.34	3.01	3.67	H3931A	36.0	38.7	43.2	38.9	47.5	H3963A
2.97	3.24	3.56	3.20	3.92	H3932A	38.8	42.2	46.8	41.9	51.3	H3964A
3.25	3.52	3.90	3.51	4.29	H3933A	42.3	45.8	50.8	43.7	55.9	H3965A
3.53	3.79	4.23	3.81	4.65	H3934A	45.9	49.2	55.1	49.6	60.6	H3966A
3.80	4.06	4.56	4.10	5.02	H3935A	49.3	53.0	59.2	53.3	63.1	H3967A
4.07	4.36	4.88	4.39	5.37	H3936A	53.1	57.6	63.7	57.3	70.0	H3968A
4.37	4.74	5.24	4.72	5.76	H3937A	57.7	61.8	69.3	62.3	75.3	H3969A
4.75	5.14	5.70	5.13	6.27	H3938A	61.9	67.3	74.3	66.8	81.7	H3970A
5.15	5.56	6.18	5.58	6.80	H3939A	67.4	72.4	80.8	72.7	89.0	H3971A
5.57	6.04	6.68	6.01	7.35	H3940A	72.5	78.7	87.0	78.3	95.8	H3972A
6.05	6.51	7.26	6.53	7.99	H3941A	78.8	84.9	94.5	83.0	104.	H3973A
6.52	6.99	7.89	7.05	8.91	H3942A	85.0	91.6	102.	91.8	112.	H4078A
7.00	7.55	8.41	7.57	9.23	H3943A	91.7	98.9	110.	99.	121.	H4079A
7.58	8.15	9.07	8.16	9.96	H3944A	100.	107.	120.	108.	132.	H4080A
8.16	8.74	9.79	8.81	10.8	H3945A	108.	116.	128.	116.	142.	H4081A
8.75	9.37	10.5	9.45	11.6	H3946A	117.	126.	140.	126.	154.	H4082A
9.38	10.2	11.5	10.35	12.7	H3947A						

*Heater coil 9104H3915A is the smallest rating which can be furnished for the N750 Overload Relay. Therefore, these starters which incorporate the use of the N750 overload relay cannot fully protect motors whose full load current is less than 0.817 amperes.
Δ Catalog numbers such as 9104H3915A cover one heater coil only, as required for single phase operation. For three phase operation specify two heater coils per 9104H3915A, etc.

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