

A200 Line

Table 33-256. Heater Selection — Type A and B Overload Relays, Sizes 0, 1 and 2

Size Starter	Non-compensated Open Starters and Ambient Comp. Open and Enclosed Starters		Heater Catalog Number	Price U.S. \$	Non-compensating Enclosed Starters		Heater Catalog Number	Price U.S. \$				
	Block Type Overload Using 3 Heaters	Single-Pole Type Overload			Block Type Overload Using 3 Heaters	Single-Pole Type Overload						
Full Load Current of Motor (Amps)												
For Size 2 Starters	For Size 1 Starters	For Size 0 Starters	.25 - .27	.29 - .31	FH03	10.70	.24 - .25	.28 - .30	FH03	10.70		
			.28 - .31	.32 - .35	FH04	10.70	.26 - .28	.31 - .34	FH04	10.70		
			.32 - .34	.36 - .39	FH05	10.70	.29 - .31	.35 - .37	FH05	10.70		
			.35 - .38	.40 - .43	FH06	10.70	.32 - .35	.38 - .42	FH06	10.70		
			.39 - .42	.44 - .48	FH07	10.70	.36 - .39	.43 - .47	FH07	10.70		
			.43 - .46	.49 - .53	FH08	10.70	.40 - .43	.48 - .52	FH08	10.70		
			.47 - .50	.54 - .58	FH09	10.70	.44 - .47	.53 - .56	FH09	10.70		
	For Size 1 Starters	For Size 0 Starters	For Size 0 Starters	.51 - .55	.59 - .64	FH10	10.70	.48 - .51	.57 - .63	FH10	10.70	
				.56 - .62	.65 - .71	FH11	10.70	.52 - .57	.64 - .70	FH11	10.70	
				.63 - .68	.72 - .79	FH12	10.70	.58 - .63	.71 - .77	FH12	10.70	
				.69 - .75	.80 - .87	FH13	10.70	.64 - .70	.78 - .85	FH13	10.70	
				.76 - .83	.88 - .96	FH14	10.70	.71 - .77	.86 - .94	FH14	10.70	
				.84 - .91	.97 - 1.06	FH15	10.70	.78 - .85	.95 - 1.03	FH15	10.70	
				.92 - 1.00	1.07 - 1.16	FH16	10.70	.86 - .93	1.04 - 1.13	FH16	10.70	
		For Size 1 Starters	For Size 0 Starters	For Size 0 Starters	1.01 - 1.11	1.17 - 1.28	FH17	10.70	.94 - 1.03	1.14 - 1.25	FH17	10.70
					1.12 - 1.22	1.29 - 1.41	FH18	10.70	1.04 - 1.13	1.26 - 1.38	FH18	10.70
					1.23 - 1.34	1.42 - 1.55	FH19	10.70	1.14 - 1.25	1.39 - 1.52	FH19	10.70
1.35 - 1.47					1.56 - 1.71	FH20	10.70	1.26 - 1.37	1.53 - 1.67	FH20	10.70	
1.48 - 1.62					1.72 - 1.87	FH21	10.70	1.38 - 1.51	1.68 - 1.83	FH21	10.70	
1.63 - 1.78					1.88 - 2.06	FH22	10.70	1.52 - 1.65	1.84 - 2.01	FH22	10.70	
For Size 1 Starters					For Size 0 Starters	For Size 0 Starters	1.79 - 1.95	2.07 - 2.26	FH23	10.70	1.66 - 1.81	2.02 - 2.21
			1.96 - 2.15	2.27 - 2.48			FH24	10.70	1.82 - 1.99	2.22 - 2.43	FH24	10.70
			2.16 - 2.35	2.49 - 2.72			FH25	10.70	2.00 - 2.19	2.44 - 2.66	FH25	10.70
			2.36 - 2.58	2.73 - 2.99			FH26	10.70	2.20 - 2.39	2.67 - 2.92	FH26	10.70
	2.59 - 2.83		3.00 - 3.28	FH27			10.70	2.40 - 2.63	2.93 - 3.21	FH27	10.70	
	2.84 - 3.11		3.29 - 3.60	FH28			10.70	2.64 - 2.89	3.22 - 3.53	FH28	10.70	
	3.12 - 3.42		3.61 - 3.95	FH29			10.70	2.90 - 3.17	3.54 - 3.87	FH29	10.70	
	For Size 1 Starters		For Size 0 Starters	For Size 0 Starters	3.43 - 3.73	3.96 - 4.31	FH30	10.70	3.18 - 3.47	3.88 - 4.22	FH30	10.70
					3.74 - 4.07	4.32 - 4.71	FH31	10.70	3.48 - 3.79	4.23 - 4.61	FH31	10.70
					4.08 - 4.39	4.72 - 5.14	FH32	10.70	3.80 - 4.11	4.62 - 4.9	FH32	10.70
					4.40 - 4.87	5.15 - 5.6	FH33	10.70	4.12 - 4.55	5.0 - 5.5	FH33	10.70
		4.88 - 5.3			5.7 - 6.2	FH34	10.70	4.56 - 5.0	5.6 - 6.0	FH34	10.70	
		5.4 - 5.9			6.3 - 6.8	FH35	10.70	5.1 - 5.5	6.1 - 6.6	FH35	10.70	
		6.0 - 6.4			6.9 - 7.5	FH36	10.70	5.6 - 5.9	6.7 - 7.3	FH36	10.70	
		For Size 1 Starters	For Size 0 Starters	For Size 0 Starters	6.5 - 7.1	7.6 - 8.2	FH37	10.70	6.0 - 6.6	7.4 - 8.0	FH37	10.70
					7.2 - .78	8.3 - 9.0	FH38	10.70	6.7 - 7.2	8.1 - 8.7	FH38	10.70
					7.9 - 8.5	9.1 - 9.9	FH39	10.70	7.3 - 7.9	8.8 - 9.7	FH39	10.70
8.6 - 9.4					10.0 - 10.8	FH40	10.70	8.0 - 8.7	9.8 - 10.5	FH40	10.70	
9.5 - 10.3					10.9 - 11.9	FH41	10.70	8.8 - 9.5	10.6 - 11.7	FH41	10.70	
10.4 - 11.3					12.0 - 13.1	FH42	10.70	9.6 - 10.5	11.8 - 12.7	FH42	10.70	
For Size 1 Starters					For Size 0 Starters	For Size 0 Starters	11.4 - 12.4	13.2 - 14.3	FH43	10.70	10.6 - 11.5	12.8 - 14.0
			12.5 - 13.5	14.4 - 15.7			FH44	10.70	11.6 - 12.6	14.1 - 15.3	FH44	10.70
			13.6 - 14.9	15.8 - 17.2			FH45	10.70	12.7 - 13.8	15.4 - 16.6	FH45	10.70
			15.0 - 16.3	17.3 - 18.9			FH46	10.70	13.9 - 15.1	16.7 - 18.3	FH46	10.70
	16.4 - 18.0		19.0 - 20.8	FH47			10.70	15.2 - 16.7	18.4 - 20.0	FH47	10.70	
	18.1 - 19.8		20.9 - 22.9	FH48			10.70	16.8 - 18.3	20.1 - 21.9	FH48	10.70	
	19.9 - 21.7		23.0 - 25.2	FH49			10.70	18.4 - 20.2	22.0 - 23.9	FH49	10.70	
	For Size 1 Starters		For Size 0 Starters	For Size 0 Starters	21.8 - 23.9	25.3 - 27.6	FH50	10.70	20.3 - 22.2	24.0 - 26.2	FH50	10.70
					24.0 - 26.2	27.7 - 30.3	FH51	10.70	22.3 - 24.3	26.3 - 28.8	FH51	10.70
					26.3 - 28.7	30.4 - 33.3	FH52	10.70	24.4 - 26.6	28.9 - 31.4	FH52	10.70
					28.8 - 31.4	33.4 - 36.4	FH53	10.70	26.7 - 29.1	31.5 - 34.5	FH53	10.70
		31.5 - 34.5			36.5 - 39.9	FH54	10.70	29.2 - 32.0	34.6 - 37.9	FH54	10.70	
		34.6 - 37.9			40.0 - 43.9	FH55	10.70	32.1 - 35.2	38.0 - 41.9	FH55	10.70	
		38.0 - 41.5				FH56	10.70	35.3 - 38.5	42.0 - 45.0	FH56	10.70	
		41.6 - 45.0		FH57	10.70	38.6 - 42.3		FH57	10.70			