

Replacement Parts

Starters and Contactors – Coil VA Ratings and Overload Relays

Selection

1
2
3
4
5
6
7
8

Coil VA Ratings

Device Type	Contactors Size	Amps	Volts	Number of Poles	Total Inrush VA	Total Sealed VA
NEMA Starter	00 thru 2 1/2	—	—	—	218	25
	3 thru 3 1/2	—	—	—	310	26
	4	—	—	—	510	51
	5	—	—	—	590	6.7
	6	—	—	—	830	9.2
	7	—	—	—	850	12
	8	—	—	—	1900	48
	4,5,6 (Vacuum)	—	—	—	630	7.4
Lighting Contactor Mechanically Held (CLM)	—	20	—	2-12	6	625
	—	30	—	2-5	40	410
	—	60	—	2-3	40	410
	—	60	—	4-5	40	600
	—	100 - 200	—	2-3	200	900
	—	100 - 200	—	4-5	130	1300
	—	300 - 400	—	3	550	1600
Lighting Contactor Electrically Held (LE)	—	20	24	3	49.6	6.9
	—	20	120	3	51.3	6.57
	—	20	208	3	75.79	11.94
	—	20	240	3	86.78	14.25
	—	20	277	3	79.1	11.97
	—	20	480	3	83.7	12.9
	—	20	600	3	84.1	13.2
	—	20	24	12	73.31	12.66
	—	20	120	12	75.1	13.1
	—	20	208	12	73.97	13.25
	—	20	240	12	89.15	14.85
	—	20	277	12	78.55	12.77
	—	20	480	12	84	12.9
	—	20	600	12	81.9	13.4
	—	30	24	3	49.67	7.08
	—	30	120	3	51.94	6.48
	—	30	208	3	76.57	11.78
	—	30	240	3	64.44	8.99
	—	30	277	3	77.85	14.2
	—	30	480	3	83.6	13.1
	—	30	600	3	82.1	13.4
	—	60	24	3	74.94	13.16
	—	60	120	3	75.77	13.59
	—	60	208	3	78.73	12.05
	—	60	240	3	89.92	14.42
	—	60	277	3	84.89	12.93
	—	60	480	3	87.6	12.7
	—	60	600	3	85.4	13.8
—	100	24	3	182.28	32.85	
—	100	120	3	191.42	32.26	
—	100	208	3	187.78	31.15	
—	100	240	3	215.32	35.63	
—	100	277	3	175.92	30.62	
—	100	480	3	198.2	34.8	
—	100	600	3	171.1	29.6	
—	200	All Voltages Electrically Held	3	300	5.8	
—	300		3	590	6.7	
—	400		3	830	9.2	

Overload Relays^{①②} – For Class 14, 17, 18, 22, 25, 26, 30, 32, 83, 84, 87

Size	Half Size	Model	Number Poles	Ambient Comp Bimetal			
				Catalog Number (1) NC	List Price \$	Catalog Number (1) NO/NC	List Price \$
00-1	—	P	1 3	48DC18AA3 48DC38AA3		48DC39AA3	
1P	—	P	1	48EC18AA3			
—	1¼	P	3	48EC38AA3		48EC39AA3	
2	—	P	1 3	48GC18AA3 48GC38AA3		48GC39AA3	
—	2½	P	1 3	48GC18AA3 48GC38AA3		48GC39AA3	
3	—	P	3	48HC38AA3			
—	3½	P	3	48HC38AA3			
4	—	G	3	48JC38AA3			

For Starter and Contactor replacement parts not found in this section, please refer to Field Modification kits found starting on page 8/81.

① For replacement Solid State overload relays, please see the Overload Relay section found starting on page 8/49.

② Includes overload mounting plate to be coupled to contactor mounting plate.