

Contact Kits¹ - 5DP

Contactor Type	Rating	N.O. Contact Kit No.	Price	N.C. Contact Kit No.	Price
7000, 7001	10/40A 40A	5M19	\$83.	5M20	\$83.
5DP1	30A	5M55	83.	5M57	90.
5DP2	56A	5M52	173.	5M58	248.
5DP7	75A	5999-2521	131.	5M48	166.
5DP3A	110A	5M80A	207.	5M58	248.
5DP3	110A	5M53	207.	5M49	228.
5DP4	180A	5M54	386.	5M49	228.
5DP9	260A	5M56	552.	5M49	228.
5DP5	360A	5M-045	803.	5999-2461	580.
5DP8	535A	5999-2371	1012.	5999-2461	580.
5DP6	700A	5999-2381	1553.	5999-2481	1553.

DC Power Pack Kits⁵ - AC Coils

Rating	Volts 60Hz	Kit No.	Price
5DP6	120	5999-8061	\$621.
700amp.	240	5999-8062	621.
	480	5999-8063	621.

NOTE:

For all DC Coils up to 260 Amp add \$221., for 360 & 535 Amp. add \$359., 700 Amp. deduct - \$552.00

Auxiliary Contact Rating

AC Volts	10/40 Thru 100A Amperes	
	Continuous	Inrush
120	6	60
280	3	30
480	1.5	15
600	1.2	12

Contact Ratings**DC Contact Rating - Amperes⁷**

Type & Rating	Poles	N.O. Contacts (duty)		N.C. Contacts (intermittent)		Type & Rating	Poles	N.O. Contacts (duty)		N.C. Contacts (intermittent)	
		240V	500V	Dynamic Brake Make Only - 500V Max.	Jogging Break Only - 160V Max.			240V	500V	Dynamic Brake Make Only - 500V Max.	Jogging Break Only - 160V Max.
7000	2	----	10	20	7	5DP4	1	180	----	315	105
10/40amp.	2	40	----	80(240V)	27(80V)	180amp.	2	180	180	----	----
7001	2	40	40	70	23	5DP9	1	----	----	387	135
40amp.						260amp.	2	260	260	----	----
5DP1	1	30	30	54	20	5DP5	1	360	360	720	240
30amp.	2	30	30	----	----	360amp.	2	360	360	----	----
5DP2	1	56	56	105	35	5DP8	1	----	----	1070	356
56amp.	2	56	56	----	----	535amp.	2	535	535	----	----
5DP7	2	75	75	150	50	5DP6	1	700	700	1400	466
75amp.						700amp.	2	700	700	----	----
5DP3	1	110	----	315	105						
5DP3A	2	110	110	----	----						
110amp.											

Note:

- Contact Kits for 1-pole include stationary contacts, movable contacts and contact spring except as noted for 700 amp. size.
- Assembled kit for 1-pole including yoke with movable contacts and springs; stationary contacts.
- For all pole combinations except 2-pole N.C.
- These coils are for exact replacement at operating voltage and frequency listed.
- Power pack assembly kit includes rectifier, economizing resistor and terminal block. Power Pack Kit must be used on all DC operated 5DP6 units
- Values measured at rectifier power pack input.
- It is necessary to phase back the SCR's so that contactor normally does not interrupt appreciable current. Contactors with blowouts and 2 N.O. contacts will interrupt 200% current under abnormal conditions.

Coil Kits - 5DP (AC)

Rating	Volts 50/60Hz	V.A. -60Hz (Approx)		Kit No. ³	Price
7000	120	120	28	5ML25	\$ 53.
10/40 A	208	120	28	5ML26	53.
7001	240	120	28	5ML29	53.
40A	480	120	28	5ML27	53.
	600	120	28	5ML28	53.
5DP1 30A	120	234	36	5ML21	110.
5DP2 56A	240	264	41	5ML22	110.
5DP3A	480	245	37	5ML23	110.
110A	600	246	36.6	5ML24	110.
5DP7 75A	120	290	48	5999-1801	76.
	208	290	48	5999-1805	76.
	240	290	48	5999-1802	76.
	480	290	48	5999-1803	76.
	600	290	48	5999-1804	76.
5DP3 110A	120	672	62.4	5ML41	156.
5DP4 180A	208/240	672	69.6	5ML42	156.
5DP9 260A	480	672	67.2	5ML43	156.
	600	683	72	5ML44	156.
5DP5 360A	120	1725	151	5ML51	322.
	208/240	1750	138	5ML52	322.
	480	1776	144	5ML53	322.
5DP8 535A	600	1782	145	5ML54	322.
5DP6 700A	120	566	187	5999-1601	1656.
	208/220	530	156	5999-1604	2185.
	480	528	177	5999-1602	2185.
	120VDC			5999-1601	1656.
	240VDC (1-pole N.O.)			5999-1602	2185.
	240VDC (for 1-pole N.C.; 2-pole N.C.; 2-pole N.O.)			5999-1602	2185.
	2-pole N.C. & 1-pole N.C.)			5999-1602	2185.
				5999-1603	2185.