

- Compact Design
- Industry Standard Mounting
- Double Break Contacts
- Low Coil VA
- Straight-Through Wiring
- Low Cost

Definite purpose contactors are ideal for heating, air conditioning, refrigeration, data processing, and food service equipment. New compact 1 and 2-Pole contactors are available along with standard size 2, 3, and 4-Pole devices.

They feature quick connect terminals and binder head screws for easy wiring. Box lugs are standard on 40 ampere contactors and larger. An exclusive DIN track mounting option may reduce installation costs. Coils can be changed on the Type DPA contactors quickly without a tool. Auxiliary contact modules snap on either side of the Type DPA contactors.

**Compact 1-Pole Contactors—600 Vac Maximum**

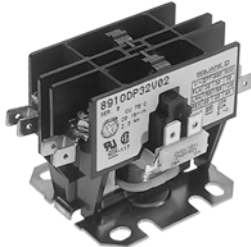
Full Load Amperes	Locked Rotor Amperes			Resistive Load Amperes	Horsepower Ratings		N.O. Poles	Type	Price
	277 V	460 V	575 V		115 V 1Ø	230 V 1Ø			
20	100	100	80	25	1	2	1	DP11★	\$ 32.80
25	125	125	100	30	2	3	1	DP21★	38.20
30	150	150	120	40	2	3	1	DP31★	45.90
40	240	200	160	50▲	2	5	1	DP41★	54.00



Type DP31V02  
1-Pole

**Compact 2-Pole Contactors—600 Vac Maximum**

Full Load Amperes	Locked Rotor Amperes			Resistive Load Amperes	Horsepower Ratings		N.O. Poles	Type	Price
	277 V	460 V	575 V		115 V 1Ø	230 V 1Ø			
20	100	100	80	30	1	2	2	DP12★	\$ 38.20
25	125	125	100	35	2	3	2	DP22★	50.00
30	150	150	120	40	2	5	2	DP32★	55.00
40	240	200	160	50	2	5	2	DP42★	65.00



Type DP32V02  
2-Pole

**2, 3, and 4-Pole Contactors—600 Vac Maximum**

Full Load Amperes	Locked Rotor Amperes			Resistive Load Amperes	Horsepower Ratings				N.O. Poles	Type	Price	
	230 V	460 V	575 V		115 V 1Ø	230 V 1Ø	230 V 3Ø	460/575 V 3Ø				
20	120	100	80	25	1	2	5	7½	2	2	DPA12★	\$ 53.00
									3	3	DPA13★	61.00
									4	4	DPA14★	76.00
25	150	125	100	35	2	3	7½	10	2	3	DPA22★	58.00
									3	3	DPA23★	67.00
									4	4	DPA24★	86.00
30	180	150	120	40	2	5	10	15	2	3	DPA32★	71.00
									3	3	DPA33★	75.00
									4	4	DPA34★	99.00
40	240	200	160	50	3	7½	10	20	2	3	DPA42★	79.00
									3	3	DPA43★	86.00
									4	4	DPA44★	114.00
50	300	250	200	65	3	10	15	30	2	3	DPA52★	164.00
									3	3	DPA53★	174.00
60	360	300	240	75	5	10	25	30	2	3	DPA62★	185.00
									3	3	DPA63★	193.00
75	450	375	300	94	5	15	25	40	2	3	DPA72★	221.00
									3	3	DPA73★	247.00
90	540	450	360	120	7½	20	30	50	2	3	DPA92★	286.00
									3	3	DPA93★	311.00
120	720	600	480	120	10	25	40	75	2	3	DPA122★	352.00
									3	3	DPA123★	382.00
132	800	800	520	132	...	...	...	...	3	3	SYD138★	703.00
220	1500	1500	1200	220	...	...	...	...	3	3	SYD230★	1327.00
352	2200	2200	1800	352	...	...	...	...	3	3	SYD368★	2744.00



Type DPA33V02  
3-Pole

- ▲ 50 A Resistive, maximum 277 V. All others rated 40 A Resistive (above 277 V).
- Above 240 V, all lines must be switched.
- ◆ See page 14-120 for replacement contacts.
- ★ Voltage code must be specified to order this product. Refer to standard voltage codes listed below.

**Coil Voltage Codes**

Voltage		Code Type DP, DPA	Code Type DPA122, DPA123, SYD
60 Hz	50 Hz		
24	24	V14	V12▼
24	...	...	V01△
120	110	V02	V02
208	...	...	V08
208-240	220	V09	...
230-240	220	...	V03
277	...	V04	V04
480	440	V06□	V06
600	550	V07◇	V07

- ▼ 24 V 50 Hz only.
- △ Available on Types DPA122, DPA123, and SYD138 only.
- Not available for Type DP11 through DP31 single-pole devices.
- ◇ Not available for Type DP one- and two-pole devices.

14 NEMA/DEFINITE PURPOSE TYPE CONTACTORS AND STARTERS

For additional information, reference Catalog #8910CT9301R6/97.