

SUPCO® BRAND CONTACTORS

SUPCO® Brand Definite Purpose Contactors

Features:

- Silver Cadmium Oxide Contacts
- Ranges: 20 – 90 FLA
- Poles: 1.5, 2 & 3
- Coil Voltages: 24, 120 & 240 VAC
- Terminations: #10-32 screw – 20, 25 & 30 FLA Models, Box Lug – 40, 50, 60, 75 & 90 FLA Models
- Temperature Range: - 40°F to 150° F / - 40°C to 65° C
- UL & CSA Approved

Benefits:

- Economically priced
- Space saving dimensions allow for smaller panels and more wiring room.
- Interchangeable mounting with many competitive contactors.
- Complete competitive cross-reference available.

Applications:

- Low drop out voltage making them ideal for any air conditioning, heating or refrigeration application.

Accessories:

- Field Installed Auxiliary Contacts.
- Used with 25 to 90 FLA 3 pole contactors.



Contactor Nomenclature

Example: DP30242
DP = Definite Purpose
30 = Full Load Amps
24 = Coil Voltage
2 = # Of Poles

Note: 1.5 Pole contactors use the number 1 in the P/N, as the suffix

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| 1.5 POLE | | |
|----------|-----|--------------|
| PART NO. | FLA | COIL VOLTAGE |
| DP25241 | 25 | 24 |
| DP251201 | 25 | 120 |
| DP252401 | 25 | 240 |
| DP30241 | 30 | 24 |
| DP301201 | 30 | 120 |
| DP302401 | 30 | 240 |
| 2 POLE | | |
| PART NO. | FLA | COIL VOLTAGE |
| DP20242 | 20 | 24 |
| DP201202 | 20 | 120 |
| DP202402 | 20 | 240 |
| DP25242 | 25 | 24 |
| DP251202 | 25 | 120 |
| DP252402 | 25 | 240 |
| DP30242 | 30 | 24 |
| DP301202 | 30 | 120 |
| DP302402 | 30 | 240 |
| DP40242 | 40 | 24 |
| DP401202 | 40 | 120 |
| DP402402 | 40 | 240 |

| 3 POLE | | |
|----------|-----|--------------|
| PART NO. | FLA | COIL VOLTAGE |
| DP25243 | 25 | 24 |
| DP251203 | 25 | 120 |
| DP252403 | 25 | 240 |
| DP254803 | 25 | 480 |
| DP30243 | 30 | 24 |
| DP301203 | 30 | 120 |
| DP302403 | 30 | 240 |
| DP304803 | 30 | 480 |
| DP40243 | 40 | 24 |
| DP401203 | 40 | 120 |
| DP402403 | 40 | 240 |
| DP404803 | 40 | 480 |
| DP50243 | 50 | 24 |
| DP501203 | 50 | 120 |
| DP502403 | 50 | 240 |
| DP60243 | 60 | 24 |
| DP601203 | 60 | 120 |
| DP602403 | 60 | 240 |
| DP75243 | 75 | 24 |
| DP751203 | 75 | 120 |
| DP752403 | 75 | 240 |
| DP90243 | 90 | 24 |
| DP901203 | 90 | 120 |
| DP902403 | 90 | 240 |

Auxiliary Contacts for 3 Pole Contactors

| PART NO. | APPLICATION 3 POLE | SWITCH ACTION | CURRENT VOLTAGE |
|----------|--------------------|------------------|----------------------------|
| DPAUX1 | 25A TO 40A | 1 SPDT | 10A 300 VAC |
| DPAUX2 | 25A TO 40A | 2 SPDT | 10A 300 VAC |
| DPAUX3 | 25A TO 40A | 1 SPNO 1 SPNC | 10A 600 VAC 10A 600 VAC |
| DPAUX4 | 25A TO 40A | 2 SPNO | 10A 600 VAC |
| DPAUX5 | 50A TO 60A | 1 SPDT | 10A 300 VAC |
| DPAUX6 | 75A TO 90A | 2 SPDT | 10A 300 VAC |



