

# Definite Purpose Control

## Definite Purpose Contactors

### Class 42 & 45 part numbers

| Ordering Information                                                                                                                                                                 | Coil Table |              |        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------|--------|
| <div>► Use complete catalog number. Replace the (*) with letter from the coil table</div> <div>► For additional information see Definite Purpose Catalog <b>DPBR-18010-095</b></div> | 60Hz       | 50Hz Voltage | Letter |
|                                                                                                                                                                                      | 24         | 24           | J      |
|                                                                                                                                                                                      | 110–120    | 110          | F      |
|                                                                                                                                                                                      | 200–208    | —            | D      |
|                                                                                                                                                                                      | 208–240    | 190–220      | G      |
|                                                                                                                                                                                      | 277        | 240          | L      |
|                                                                                                                                                                                      | 440–480    | 380–440      | H      |
|                                                                                                                                                                                      | 550–600    | 550          | E      |

#### Class 45

| FLA | 120V<br>Hp | 240V<br>LRA | Hp | 277V<br>LRA | Hp | 480V<br>LRA | Hp | 600V<br>LRA | Hp | Non<br>Inductive<br>Amps | Poles | Catalog No | List Price \$ |
|-----|------------|-------------|----|-------------|----|-------------|----|-------------|----|--------------------------|-------|------------|---------------|
| 20  | —          | 120         | —  | 110         | —  | 100         | —  | 80          | —  | 25                       | 1     | 45CG10A*A  | 40.00         |
| 25  | —          | 150         | —  | 150         | —  | 100         | —  | 80          | —  | 35                       | 1     | 45DG10A*A  | 43.00         |
| 30  | —          | 180         | —  | 180         | —  | 150         | —  | 120         | —  | 40                       | 1     | 45EG10A*A  | 49.00         |
| 35  | —          | 200         | —  | 180         | —  | 150         | —  | 120         | —  | 50                       | 1     | 45FG10A*A  | 54.00         |
| 40  | —          | 240         | —  | 240         | —  | 200         | —  | 160         | —  | 55                       | 1     | 45GG10A*A  | 59.00         |
| 20  | —          | —           | —  | 120         | —  | 100         | —  | 80          | —  | 30                       | 2     | 45CG20A*   | 59.00         |
| 25  | —          | —           | —  | 150         | —  | 125         | —  | 100         | —  | 35                       | 2     | 45DG20A*   | 78.00         |
| 30  | —          | —           | —  | 180         | —  | 135         | —  | 110         | —  | 40                       | 2     | 45EG20A*   | 85.00         |
| 35  | —          | —           | —  | 200         | —  | 135         | —  | 110         | —  | 50                       | 2     | 45FG20A*   | 91.00         |
| 40  | —          | —           | —  | 240         | —  | 200         | —  | 160         | —  | 55                       | 2     | 45GG20A*   | 96.00         |

\* To order without jumper bar, remove the "A" from the end of the part number.

#### Class 42 25–150 FLA 60Hz 600V AC Max

| FLA | 120V<br>Hp | 240V<br>LRA | Hp  | 277V<br>LRA | Hp | 480V<br>LRA | Hp  | 600V<br>LRA | Hp  | Non<br>Inductive<br>Amps | Poles | Catalog No  | List Price \$ |
|-----|------------|-------------|-----|-------------|----|-------------|-----|-------------|-----|--------------------------|-------|-------------|---------------|
| 25  | 2          | 150         | 3   | —           | —  | 125         | —   | 100         | —   | 35                       | 2     | 42AF15A*    | 90.00         |
| 25  | —          | 150         | 5   | —           | —  | 125         | 7.5 | 100         | 7.5 | 35                       | 3     | 42AF35A*    | 104.00        |
| 25  | —          | 150         | 5   | —           | —  | 125         | 7.5 | 100         | 7.5 | 35                       | 4     | 42AF25A*    | 141.00        |
| 30  | 2          | 180         | 5   | —           | —  | 150         | —   | 120         | —   | 40                       | 2     | 42BF15A*    | 109.00        |
| 30  | —          | 180         | 7.5 | —           | —  | 150         | 10  | 120         | 10  | 40                       | 3     | 42BF35A*    | 116.00        |
| 30  | —          | 180         | 7.5 | —           | —  | 150         | 10  | 120         | 10  | 40                       | 4     | 42BF25A*    | 154.00        |
| 40  | 3          | 240         | 7.5 | —           | —  | 200         | —   | 160         | —   | 50                       | 2     | 42CF15A*    | 122.00        |
| 40  | —          | 240         | 10  | —           | —  | 200         | 15  | 160         | 15  | 50                       | 3     | 42CF35A*    | 136.00        |
| 40  | —          | 240         | 10  | —           | —  | 200         | 15  | 160         | 15  | 50                       | 4     | 42CF25A*    | 176.00        |
| 50  | 3          | 300         | 10  | —           | —  | 250         | —   | 200         | —   | 63                       | 2     | 42DF15A*    | 253.00        |
| 50  | —          | 300         | 15  | —           | —  | 250         | 30  | 200         | 30  | 63                       | 3     | 42DF35A*    | 268.00        |
| 60  | 5          | 360         | 10  | —           | —  | 300         | —   | 240         | —   | 75                       | 2     | 42EF15A*    | 286.00        |
| 60  | —          | 360         | 20  | —           | —  | 300         | 40  | 240         | 40  | 75                       | 3     | 42EF35A*    | 298.00        |
| 75  | —          | 450         | 25  | —           | —  | 375         | —   | 300         | —   | 93                       | 2     | 42FE15A*106 | 343.00        |
| 75  | —          | 450         | 25  | —           | —  | 375         | 40  | 300         | 40  | 93                       | 3     | 42FE35A*106 | 383.00        |
| 90  | —          | 540         | —   | —           | —  | 450         | —   | 360         | —   | 120                      | 2     | 42GE15A*106 | 443.00        |
| 90  | —          | 540         | 30  | —           | —  | 450         | 60  | 360         | 60  | 120                      | 3     | 42GE35A*106 | 479.00        |
| 120 | —          | 720         | —   | —           | —  | 600         | —   | 480         | —   | 150                      | 2     | 42HF15A*    | 543.00        |
| 120 | —          | 720         | —   | —           | —  | 600         | —   | 480         | —   | 150                      | 3     | 42HF35A*    | 591.00        |
| 150 | —          | 900         | —   | —           | —  | 750         | —   | 600         | —   | 160                      | 2     | 42IF15A*    | 1048.00       |
| 150 | —          | 900         | —   | —           | —  | 750         | —   | 600         | —   | 160                      | 3     | 42IF35A*    | 1156.00       |