

## **ELECTRIC CONTROL PANELS**

## **APPLICATIONS**

CP Series Power Control Panels are factory wired for efficient installations, and include terminal blocks, On-Off selector switches, power ON pilot light, and a 24volt or 120volt control circuit. Panels are available for use in 208, 240, 277, 480, and 600 volt systems, with full load amps up to 40, 50, 100, 200, and 300 amps. These panels may be used for any type of loads that does not exceed the amp rating of the panel.





## **FEATURES**

- Nema 1 enclosure, UL / cUL listed and labeled control panel.
- On / Off Control Switch.
- Power ON Pilot Light.
- Control Transformer with fused primary and secondary.
- Multi-contactor panels provided with heavy duty contactors when rated and 50 FLA.







## **SELECTION CHART**

| CATALOG    |                               | MAX  | SUPPLY     | CONTROL  | SHIPPING                 |        |
|------------|-------------------------------|------|------------|----------|--------------------------|--------|
| NUMBER     | DESCRIPTION                   | AMPS | VOLTAGE    | VOLTAGE* | CONTROL PANEL DIMENSIONS | WEIGHT |
| CP404801PT | Percentage Timer Panel,       | 40A  | 208 - 480V | 120V     | 14.5"H X 14.5"W X 7.5"D  | 45 lbs |
|            | One 3 pole contactor          |      |            |          |                          |        |
| CP404801CT | Time Delay Controller,        | 40A  | 208 - 480V | 120V     | 14.5"H X 14.5"W X 7.5"D  | 45 lbs |
|            | One 3 pole contactor          |      |            |          |                          |        |
| CP504801   | Single 3 pole Contactor Panel | 40A  | 208 - 480V | 120V     | 14.5"H X 14.5"W X 7.5"D  | 45 lbs |
| CP1004801  | Two 3 pole Contactor Panel    | 100A | 208 - 480V | 120V     | 14"H X 15"W X 7.75"D     | 55 lb  |
| CP2004801  | Four 3 pole Contactor Panel   | 200A | 208 - 480V | 120V     | 31.5"H X 18.2"W X 10"D   | 65 lb  |
| CP3004801  | Six 3 pole Contactor Panel    | 300A | 208 - 480V | 120V     | 36"H X 30"W X 7"D        | 70 lbs |

Notes: Line fusing supplied by installer.

Percentage Timer Panel for Metal Sheath Heaters only.

Contact factory for 24volt control, 600volt supply, and Nema 4 enclosures.

NEC requires max. 50 amp fusing for control panel and industrial infrared remove heating equipment.