4464/4466/4468
Contactor Panels

- **Fully NEMA 4X Fiberglas® or 304SS Enclosure for Corrosive Environments**
- **NEMA 4 Steel Enclosure for Indoor Environments**
- **Single or Three Phase**
- **120 to 600 VAC**
- **40, 75 or 100 Amp Resistive Loads**
- **120/240/480 VAC Fused Control Power Transformer**

Description

The 4464/4466/4468 Contactor Temperature Control panel combines basic to sophisticated temperature and overtemperature controllers in either NEMA 4 Steel, NEMA 4X Fiberglas® or NEMA 4X 304SS enclosure with a hinged screw cover. The panel is completely assembled, pre-wired, tested and ready for installation.

The simplified to well-featured control options combined with the optional design features provide the user with countless solutions for their varying contactor control panel application needs.

The process and Hi-Limit controllers are available in 1/16 or 1/4 DIN sizes and offer two relay outputs. Optional control features include analog out retransmit, remote setpoint control and Modbus RTU/RS485 communications. Design feature options include main disconnect switch and enclosure heater.

Features

- 1/16 or 1/4 DIN Process Controllers
- 1/16 or 1/4 DIN Hi-Limit Controllers
- Pilot Light or Controller Indication of Power "ON"
- Remote Shutdown Interlock Terminals (Flow, Level and Thermal Fuse)
- Optional Disconnect Switch
- Optional Enclosure Heater
- Wall Mount Enclosures
- Optional Load Fusing

4464/4466/4468
Contactor Panels *(cont'd.)*

In Stock:

Model	PCN
4468-30100	360022
4468-30101	314798
4468-30110	314800
4468-30111	314819
4468-60100	360073
4468-60101	314827
4468-60110	314835
4468-60111	314843

Ordering Information

Complete the Model Number using the Matrix provided.

Model		NEMA Rating	Enclosure Material	Enclosure Size No Fusing Option	Enclosure Size with Fusing Option
4464	3 Phase Contactor Power Control Panel	4X	304 Stainless	20"H x 16"W x 10"D	20"H x 16"W x 10"D
4466	3 Phase Contactor Power Control Panel	4	Painted Carbon Steel	20"H x 16"W x 8"D	20"H x 16"W x 8"D
4468	3 Phase Contactor Power Control Panel	4X	Fiberglas®	16"H x 14"W x 8"D	18"H x 16"W x 10"D

Panel Configuration

cUL and UL Listed Three Phase Contactor Power Control Panel with three enclosure options for Indoor or Outdoor applications. Features: Factory pre-wired for quick installation, Step-down Transformer & Secondary Fusing for 120 volt Control Circuit, Three-Pole Control Contactor Options Include: Cabinet Heater, Main Disconnect Switch, both 1/4 DIN & 1/16 DIN Process and Hi-Limit Controllers

Code	Current @ 40˚C (104˚F) Ambient
3	40 Amp
6	75 Amp
9	100 Amp

Code	Line Voltage
0	120/208/240/480 VAC
1	575/600 VAC
2	208 VAC
9	Special

Code	Process Controller Options
0	Terminal Block for Customer Supplied Control Signal (Dry Contact or Soldis State Relay, 120 VAC)
1	6040-RR0000 1/16 DIN Relay, Relay
2	6040-RRA100 1/16 DIN Relay, Relay, Retransmit, RS485
3	4040-RR0000 1/4 DIN Relay, Relay
4	4040-RRA110 1/4 DIN Relay, Relay, Retransmit, RS485, Remote Setpoint

Code	Options
0	None
1	Main Disconnect Switch
2	Enclosure Heater
3	Main Disconnect Switch & Enclosure Heater

Code	Overtemperature Controller Options
0	None
1	6050-1R000 1/16 DIN Fixed 5A Relay, Relay
2	6050-1RA10 1/16 DIN Fixed 5A Relay, Relay, Retransmit, RS485
3	4050-1R000 1/4 DIN Fixed 5A Relay, Relay
4	4050-1RA10 1/4 DIN Fixed 5A Relay, Relay, Retransmit, RS485

Code	Load Fusing Option (See Note)
Blank	None
9010(*)	8 Amps/Circuit (10 Amp fuse)
9015(*)	12 Amps/Circuit (15 Amp fuse)
9020(*)	16 Amps/Circuit (20 Amp fuse)
9025(*)	20 Amps/Circuit (25 Amp fuse)
9030(*)	24 Amps/Circuit (30 Amp fuse)
9035(*)	28 Amps/Circuit (35 Amp fuse)
9040(*)	32 Amps/Circuit (40 Amp fuse)
9045(*)	36 Amps/Circuit (45 Amp fuse)
9050(*)	40 Amps/Circuit (50 Amp fuse)
9060(*)	48 Amps/Circuit (60 Amp fuse)
9070(*)	56 Amps/Circuit (70 Amp fuse)
9080(*)	64 Amps/Circuit (80 Amp fuse)
9090(*)	72 Amps/Circuit (90 Amp fuse)
9100(*)	80 Amps/Circuit (100 Amp fuse)
9110(*)	88 Amps/Circuit (110 Amp fuse)
9125(*)	100 Amps/Circuit (125 Amp fuse)

4468-	**3**	**0**	**1**	**1**	**1**	**9025(3)**	**Typical Model Number**

*Specify Number of Circuits (Maximum Three Circuits of Load Fusing).