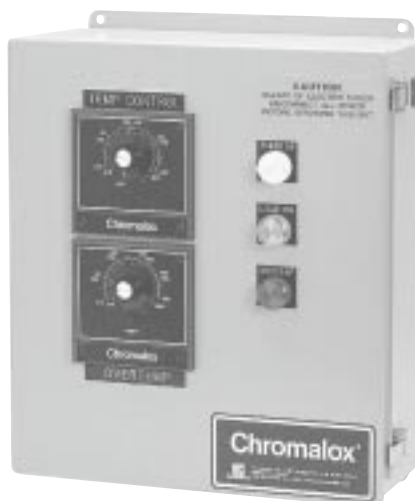




4490

Mini Contactor Temperature Control Panel

- 3-Phase or Single Phase Magnetic Contactor Panel
- 40, 75 or 110 Amp Contactor for Resistive Loads
- NEMA 12 or NEMA 4 Enclosure
- 3282 Non-Indicating ON/OFF Temperature Controller
- 3283 Non-Indicating Overtemperature Controller with Reset Pushbutton



Description

The Chromalox 4490 Series Temperature Control Panels are a cost-effective solution for effective heating control and give the added benefit of an overtemperature controller with a manual reset pushbutton. The panels are completely assembled, pre-wired, and pre-tested, making specification and installation easy. Pilot lights for indication of Power ON, Heater ON and Overtemperature are added features typically found only in custom panels.

Features

- Pilot Lights to Indicate Power ON, Load ON, and Overtemperature Shutdown
- Pre-Wired, Pre-Tested and Ready to Install
- 480/240/120 Vac Fused Control Power Transformer
- Remote Shutdown Interlock Terminals (Flow, Level)

Dimensions

See enclosure dimensional drawing, model 4460/4470.

Ordering Information

Complete the Model Number using the Matrix provided.

Code	Enclosure Type
4492	NEMA 12 Enclosure - 16"H x 14"W x 6"D - Door Mounted Temperature and Overtemperature Controllers.
4494	NEMA 4 Enclosure - 16"H x 14"W x 6"D - Door Mounted Temperature and Overtemperature Controllers with Integrally Hinged Window.
Code	Amperes (Resistive Rating)
30	40 Amp Contactor
60	75 Amp Contactor
90	110 Amp Contactor
Code	Non-Indicating Temperature Controller*
0	None
1	3282-01000, Type J Thermocouple Input, 0-400°F (0-200°C)
2	3282-21000, Type K Thermocouple Input, 0-2000°F (0-1000°C)
4	3282-04000, Type J Thermocouple Input, 0-1000°F (0-500°C)
Code	Overtemperature Controller*
0	None
1	3283-04000, Type J Thermocouple Input, 0-1000°F (0-500°C)
2	3283-21000, Type K Thermocouple Input, 0-2000°F (0-1000°C)
Code	
0	Add to complete model number
4494	60 1 1 0 Typical Model Number

* See "Single Channel Controllers" for controller specifications.