

4482

Mini Contactor Temperature Control Panel



- 40, 75 or 120 Amp Contactor
- 480 or 240 Vac, Three Phase or 120 Vac Single Phase
- Completely Wired, Ready to Install
- 3282 ON/OFF Non-Indicating Controller with Thermocouple
- OFF Switch on Dial
- Heater Load ON Lamp

Description

The Chromalox 4482 Mini Contactor Panel provides a simple solution to the control of electric heat. The panel is completely wired, ready for installation. It is available in two enclosure sizes and 40, 75 or 110 ampere ratings for resistive loads.

Control action is provided by the Chromalox 3282 ON/OFF Non-indicating Electronic Controller with a type J thermocouple input (thermocouple included). The controller features:

- Reliable, accurate, maintenance free electronic control
- Three temperature ranges: 0-400°F, 0-1000°F or 0-2000°F
- Front panel setpoint indication and lockable setpoint dial
- OFF switch on dial
- Heater load "ON" lamp
- Terminals for a remote overtemperature shutdown interlock

Ordering Information

Complete the Model Number using the Matrix provided.

Model	Mini Contactor Panel		
4482	Mini Contactor Temperature Control Panel with 3282 ON/OFF Controller, Three Phase Contactor, Type J or K Thermocouple and Amber Load Lamp		
	Code	Dimensions HxWxD (In.)	Amperes
			Voltage and Instrument Power
	21	8x6x6	40A
	22	8x6x6	75A
	31	10x10x6	40A
	32	10x10x6	75A
	33	10x10x6	110A
	Code	Control Power Transformer	
	0	No Control Power Transformer	
	1	Control Power Transformer, 480/240 Vac to 115 Vac. Available only with Codes 31, 32 and 33.	
	Code	Non-Indicating Temperature Controller	
	01	3282-01000, Type J Thermocouple, 0-400°F (0-200°C)	
	04	3282-04000, Type J Thermocouple, 0-1000°F (0-500°C)	
	21	3282-21000, Type K Thermocouple, 0-2000°F (0-1000°C)	

4482 - 31 1 01 Typical Model Number