

# 4477

## Explosion Proof Mini Contactor Control Panel



- NEMA 7/4 Enclosure
- Suitable for Class 1, Div. 1 & 2 Group C & D Locations
- Suitable for Hose Down Locations
- 40 or 75 Amp Contactor for Resistive Loads
- Temperature Controller Optional
- Overtemperature with Door Mounted Illuminated Reset Pushbutton Optional
- Circuit Breaker Provides Fault and Circuit Protection

### Description

The Chromalox® model 4477 Panel is excellent for power control in a hazardous environment. The enclosure contains a single 40 or 75 amp 3 pole contactor, a separate thermal magnetic circuit breaker, optional temperature and overtemperature control, an optional window for viewing the controller, and a door mounted, illuminated reset pushbutton for the overtemp circuit. NEMA 7/4 rating of the enclosure is suitable for Class 1, Div. 1 & 2, Group C & D.

### Ordering Information

Complete the Model Number using the Matrix provided.

**Model** Mini Contactor Temperature Control Panel with Optional Temperature Controllers, NEMA 7/4 Explosion Proof Enclosure, Thermal Magnetic Circuit Breaker.

**4477** Single or Three Phase Magnetic Contactor Panel, 29"H x 21"W x 9"D NEMA 7/4 Enclosure, Door Mounted Reset Pushbutton, Two each (top & bottom) 2.0" Conduit Openings. Two each 3/4" Conduit opening for Sensor Wiring. Fused Control Power Transformer 480/240/120 Vac.

Code	Amperes (Resistive Rating)
40	40 Amp Contactor
75	75 Amp Contactor

Code	Digital Indicating Temperature Controller
0	None
1	1601-11030 Three-Digit Single Display 1/16 Din Controller
2	1603-11030 Three-Digit Dual Display 1/16 Din Controller
3	1604-11030 Four-Digit Dual Display 1/16 Din Controller
4	2104-R0100 Four-Digit Dual Display 1/4 Din Controller

Code	Overtemperature Controller
0	None
1	3283-04000 Type J Thermocouple Input, 0-1000F/0-500C
2	3283-21000 Type K Thermocouple Input, 0-2000F/0-1000C

Code	Window Option
0	None
1	3" Panel Door Window

4477 - 40 3 2 1 Typical Model Number