

ELECTRICAL CONNECTIONS - Use copper wire only.

HIGH VOLTAGE ELECTRICAL CONNECTIONS

⚠ WARNING

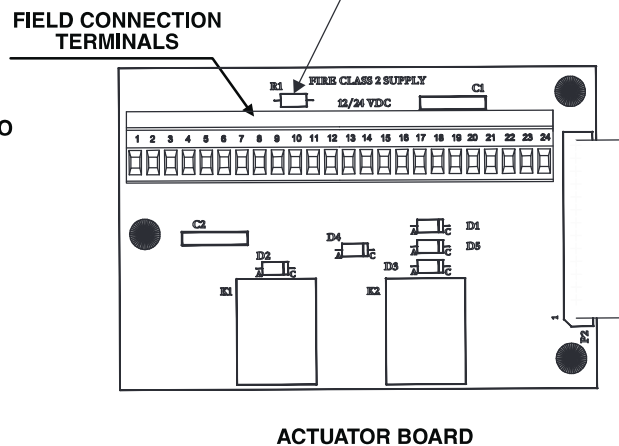
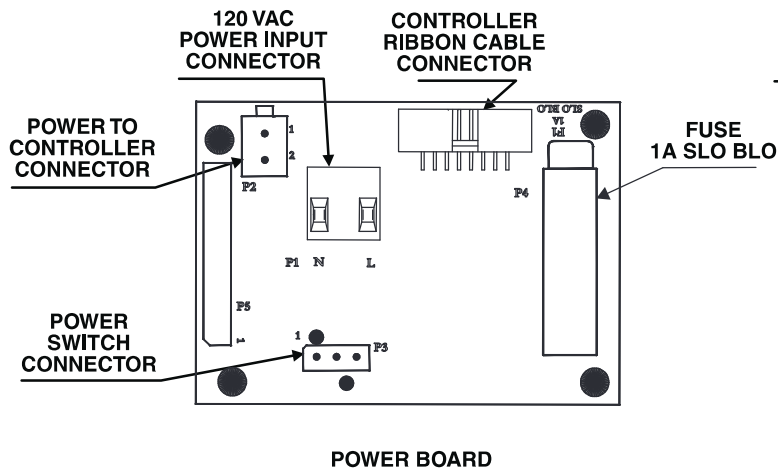


HAZARDOUS VOLTAGE CAN SHOCK AND CAUSE SEVERE INJURY.
Disconnect power before making any electrical connections or performing any maintenance.

HOLD OPEN SWITCH MUST BE CONNECTED TO TERMINALS 6 & 2 IF HOLD OPEN IS DESIRED.

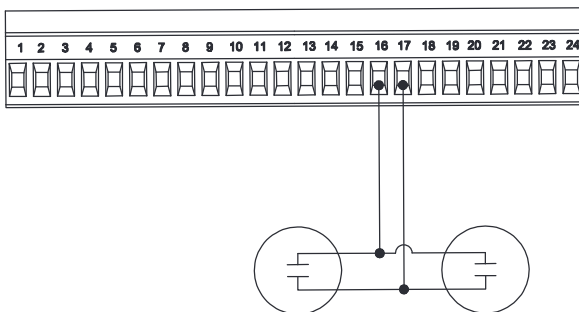
GROUND WIRE (GREEN)

FIRE ALARM SHUNT TO CONNECT TO FIRE ALARM, CLIP LEADS ON SHUNT TO REMOVE AND CONNECT FIRE ALARM CONTACTS TO TERMINALS 13 & 14



LOW VOLTAGE (CLASS 2 NEC) ELECTRICAL CONNECTIONS

SINGLE DOOR WIRING CONNECTIONS



ANY NORMALLY OPEN DRY CONTACT ACTUATOR

FUNCTION

Actuator - Normal Input (N.O.)
 Actuator - Sequential Input (N.O.)
 Actuator - Alternate Action (N.O.)
 Actuator - Continuous (N.O.)
 Sequential Output
 Stop Side Safety (N.O.)
 Swing Side Safety (N.O.)
 Fire Alarm Contact (N.C.)
 Auxiliary Relay Contacts(5 amp max)

E.S. Relay Contacts(5 amp max)

12V DC & 24V DC Negative*
 12V DC Positive*
 24V DC Positive*

* Note: 1 Amp max load between 12V and 24V DC outputs

TERMINAL

16 & 17 or 18 & 19
 8 & 19
 15 & 17
 6 & 2
 9
 19 & 20
 19 & 21
 13 & 14 (Fire Shunt)
 10 - Common
 11 - N.O.
 12 - N.C.
 22 - Common
 23 - N.O.
 24 - N.C.
 2, 4, 13, 17, & 19
 5 & 7
 1 & 3