INSTALLATION INSTRUCTIONS

SUPERVISION AND PROTECTION ASSEMBLY (P/N 10-2360)

Important Notices

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Specifications

Output Circuits:	Supervised, Power-limited 2 amps maximum, 24VDC
Dimensions	13.25" Long (377 mm)
Weight:	0.08 lbs. (36 grams)
Operating Temperature:	32ºF to 120ºF (0ºC to 49ºC)
Humidity:	93% RH, non-condensing
Wire Leads:	4, 18 Gauge x 4" (10.16 cm) ± long Solenoid: White (-) and Red (+) Module: Black (-) and Red (+)
Compatibility:	Refer to Fike document 06-186 for compatible solenoids.

Module Programming

Each control panel uses software to configure the Supervised Control Module and Release Control Module. The Supervised Control Module MUST be configured for non-silenceable, not active for Drill, and the appropriate activation state (usually ALARM). The Release Control Module is configured for the type of solenoid operation required and the required output state.

Installation Instructions

1) If the system is already powered, disable critical functions and power down system.

⚠ CAUTION

The addressable module circuit board contains static sensitive components. Handle the electronics by the edges only and avoid touching the integrated components. Always ground yourself with a proper wrist strap before handling the module(s). If the installer is properly grounded at all times, damage due to static discharge will not occur.

2) Disconnect the solenoid or UVO from the suppression system valve.

3) Connect the EMF Protection assembly to the solenoid or UVO and to the control module as shown in the diagrams on the next page. Locate the 10-2360 assembly as close to the solenoid or UVO as possible.

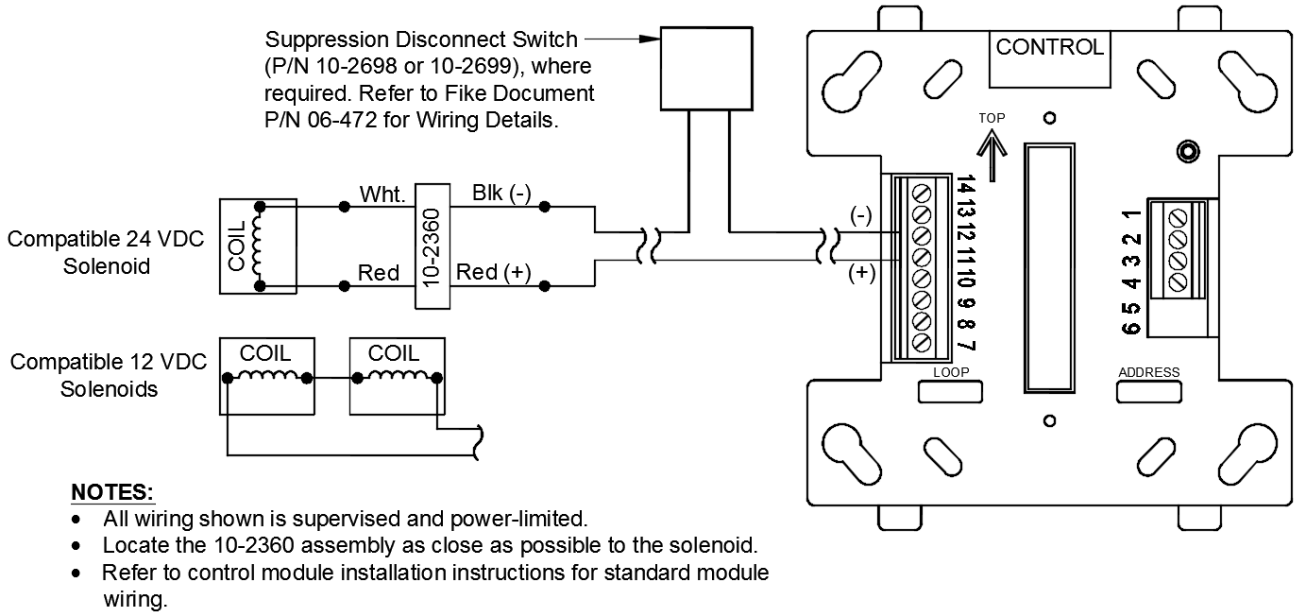
⚠ CAUTION

When installing the EMF Protection assembly, it is extremely important that close attention be given to correct wiring polarity to prevent potential damage to the control module and potentially the system control panel iteself.

4) Power up the control panel and test solenoid or UVO for proper operation.

5) Reset the releasing panel to return the solenoid or UVO to normal (deactivated) operation.

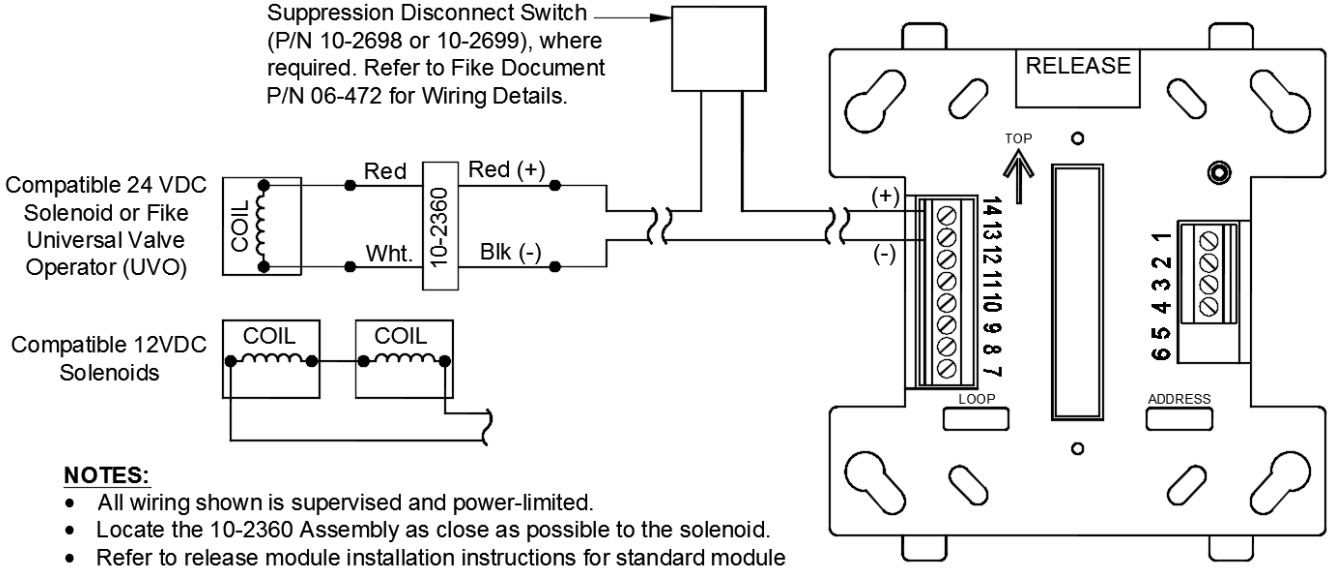
6) Reconnect the solenoid or UVO to the suppression system valve only after proper operation has been verified.



NOTES:

- All wiring shown is supervised and power-limited.
- Locate the 10-2360 assembly as close as possible to the solenoid.
- Refer to control module installation instructions for standard module wiring.

Supervised Control Module Connection to Solenoid



NOTES:

- All wiring shown is supervised and power-limited.
- Locate the 10-2360 Assembly as close as possible to the solenoid.
- Refer to release module installation instructions for standard module wiring.

Releasing Control Module Connection to Solenoid or UVO

⚠ CAUTION
Attaching a solenoid directly to the addressable module without the EMF Protection Assembly installed can result in irreparable damage to the module and the system control panel as well.