

## Automatic Releases for Preaction and Deluge Sprinkler Systems

The function of these releases is to open water valves automatically via FM Approved fire detection devices.

Release control panels FM Approved for deluge and preaction sprinkler systems are compatible with the specified solenoid-operated valves, have standby power supplies capable of providing the required 90-hour system operation should primary power fail, and fire detection circuitry capable of operation during open circuit fault condition.

### Cheetah Xi Fire Alarm Control System...

Cheetah Xi Fire Alarm Control System (P/N 10-068). Programmable addressable system consisting of P/N 10-2542 Cheetah Xi Controller, within P/N 10-2541(R/G) enclosure with optional dead front 10-2519 (R/B/G), and power supply with transformers P/N 02-10881 (120 Vac) or P/N 02-10882 (240 Vac). Controller connects with p/ns 55-042 or 55-047 Supervised Control Module (SCM) to provide peer-to-peer digital communication protocol between the conventional notification appliance circuits and the CyberCat signaling line circuit. In addition, the SCM operates solenoids rated up to 2 Amps @ 24 V dc. In addition, Release Control Module p/ns 55-042 or 55-047 operates solenoids rated up to 2 Amps @ 24 V dc. For Approved combinations of solenoid and water control valves, refer to the Automatic Water Control Valve listings that follow. 24 V dc batteries rated 18-75 AH are available to provide 90 hours of emergency operation. (See further description under LOCAL PROTECTIVE SIGNALING).

<b>Company Name:</b>	Fike Corporation
<b>Company Address:</b>	704 South 10th St, Box 610, Blue Springs, Missouri 64015, USA
<b>Company Website:</b>	<a href="http://www.fike.com">http://www.fike.com</a>
<b>Listing Country:</b>	United States of America
<b>Certification Type:</b>	FM Approved