

Technical Specifications

Sensors

- -Temperature
- -Coil current and voltage
- -Firing pin end of travel
- -Installation supervision
- -Mechanical shock, 3-axis accelerometer
- -Additional I/O available for customer specified sensors

Recordable Events

- -Sensor trigger points are scalable to unit and environment
- -Event type (live vs service mode)
- -Each event time-stamped
- -Recorded in on-board, non-volatile memory
- -Viewable history log of past events
- -Customized software: limit or expand based on needs

Communications

- -Customizable protocol
 - -Direct connect to unit (hardwired)
 - -Bluetooth connectivity
 - -Direct connect to local network
 - -Optional cloud based program provides live notifications and access to history log

The event recorder developed by TLX Technologies provides a historical log of both actuator maintenance and events independent of the fire control panel.

- Service history provides proof of installer work
- Historical file of event recorder data for risk mitigation
- Investigative tool for understanding system activation
- Passive device provides data output only
- Actuator functions independent of event recorder

