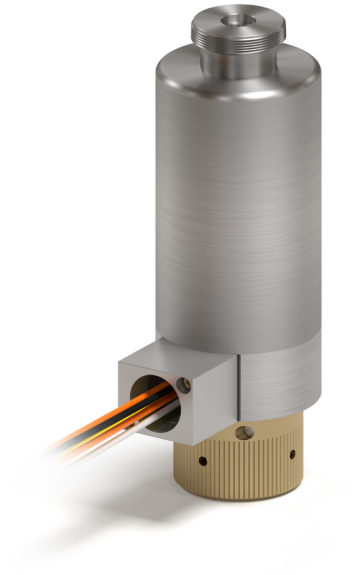

Increased Force Supervised Latching Actuator

The increased force supervised latching actuator is designed for systems with mid-range operating pressures and meets regulatory standards for supervision. The integrated supervisory feature provides fully engaged installation detection and eliminates the need for an additional supervisory component and electrical connection. This durable actuator features ultrafast response and is resettable after activation with the optional manual reset tool. The discharge valve interface can be customized to fit your system.

Features & Benefits

+ UL 864 Recognized Component
+ Fully engaged installation detection
+ Ultrafast response
+ Strongest actuation force for package size
+ Integrated supervision with 6-wire standard
+ Full metal enclosure with factory installed wiring
+ Resettable after activation
+ Component freely rotates for easy installation
+ Designed to safeguard against tampering
+ Customizable interfacing options
+ Optional manual actuation assembly and reset tool attachment
+ Engineering expertise to help achieve UL, FM, CE, LPCB, & VdS certifications and listings

Add-On Features

Manual actuation and reset tool options

Manual Reset Tool

Push Button Manual Actuator

Lever Action Manual Actuator

Lever Action Manual/ Pneumatic Actuator

The increased force supervised latching actuator is specifically designed for gaseous fire suppression systems and meets the UL, NFPA, and EN requirements for these systems.

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Technical Data (custom configurations available)

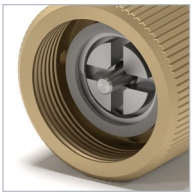
+ Supply voltage: 24 Vdc
+ Operating temperature range: -20°C to 55°C (-4°F to 131°F)
+ Firing pin force: 244 N (55 lbs.) min.
+ Firing current: 0.5 A
+ Weight: 1.6 kg
+ Body diameter: 52.4 mm
+ Length: 157.7 mm

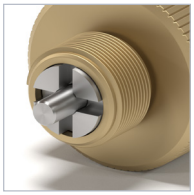
All TLX components are customized to fit system requirements, meaning technical specifications are unique to each customer and design. Examples given are for illustration purposes only.

Customizations

The discharge valve interface can be customized to match your valve configuration.

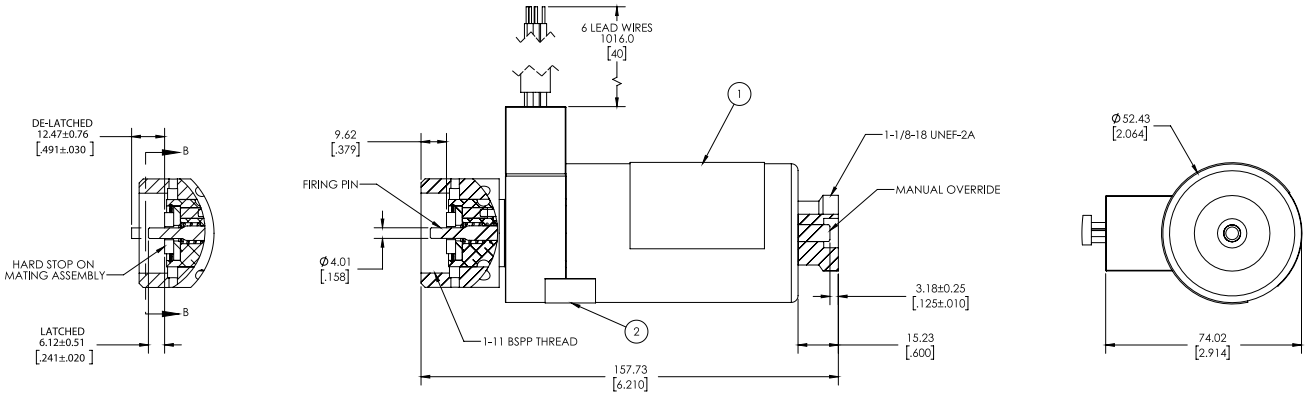
+ Thread size
+ Thread type
+ Pin stick out
+ Pin stroke





Female/Male Thread Connection Options

Dimensional Drawings (dimensions in millimeters [inches])



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