

FXI Device & Tether Installation Guidelines

INCLUDED ITEMS

- FXI Device
- Tether
- Wall Grommet
- (2) CR123A Batteries
- (2) 3/4" Wall Anchors
- (2) #4 x 1/2" Self-Tapping Screw, Phillips
- (2) #6-32 x 1" White Faceplate Screws, Slotted

ADDITIONAL ITEMS REQUIRED

- Single-gang box, plastic (flush or surface mount)
- Mounting ties and/or wire molding if install is a surface mount.

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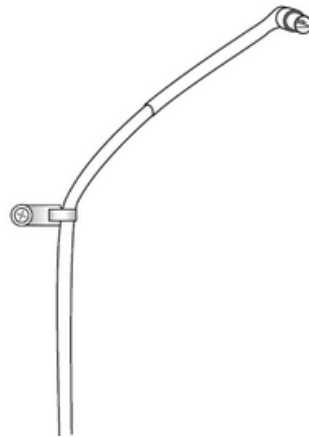
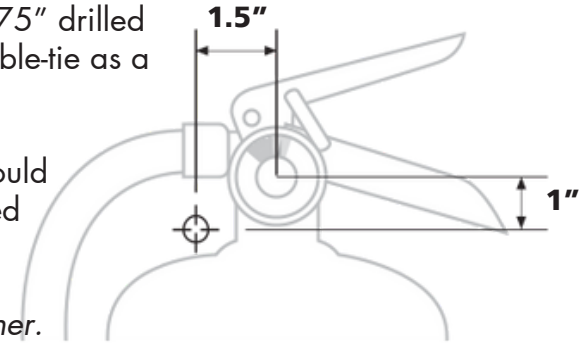
Telephone: 781-894-8710
Toll Free: 800-966-6123
Email: info@keltroncorp.com
KeltronCorp.com

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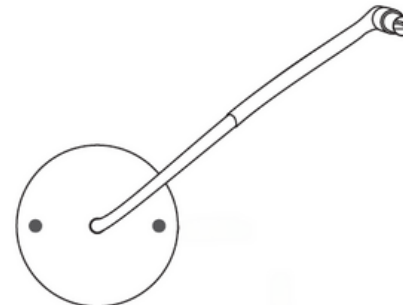
TETHER INSTALL

Mounting applications that utilize the grommet require a .375" drilled hole. Surface mounted applications require a mountable cable-tie as a tether anchor point.

The location of the grommet hole or mountable cable-tie should be approximately 1.5" to the left and 1" down, as measured from the center of the extinguisher pressure gauge. *Installing the anchor point outside these parameters may result in damaging the gauge when removing the extinguisher.*

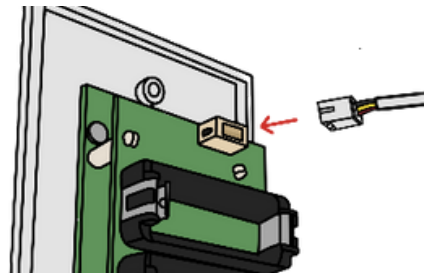


SURFACE MOUNT



FLUSH MOUNT

The length of tether between the anchor point and the enabled gauge should be 4" - 6", enough length to connect easily but allowing a simple disconnect when the extinguisher is removed.



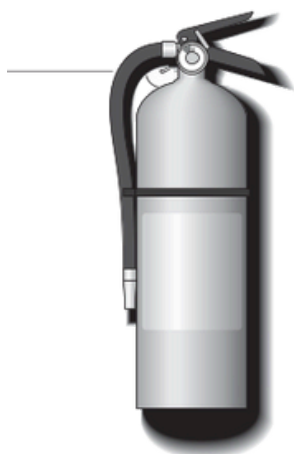
Connection of tether to the FXI Device

All Installs

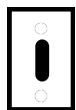
1. The FXI Device should be centered under the fire extinguisher and **must use a plastic style single-gang box**. If unable to center below the extinguisher, the **device should be no more than 2"-3" inches to the left side**.
2. **There should be at least 2" of space between the top of the device and the bottom of the extinguisher.**
3. Connect the end of the secured tether at the anchor point to the connector on the back of the enabled pressure gauge.
4. Additional slack tether length secured behind wall or in gang box.
5. Insert batteries in the device before installation into the gang box.

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Flush Mount



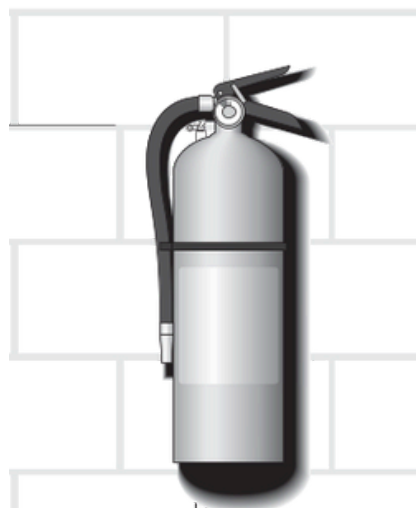
Install with **30" to 36"** between grommet and FXI Device



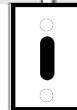
FXI Device **MUST** be installed between **14" - 20" ABOVE FLOOR**

- The grommet requires a .375" drilled hole, feed the tether through the hole.
- The tether must run down wall interior between the device and the secure grommet watching out for studs in the process. Connect to the device.

Surface Mount



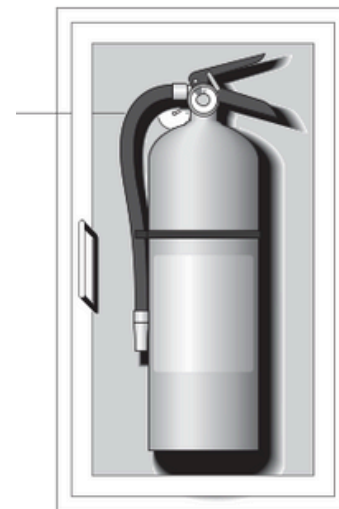
Install with **30" to 36"** between grommet and FXI Device



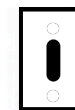
FXI Device **MUST** be installed between **14" - 20" ABOVE FLOOR**

- Wire molding or mounting ties for the tether runs from the secure anchor point to the surface mount plastic single-gang box.

Cabinet Mount



Install with **30" to 36"** between grommet and FXI Device



FXI Device **MUST** be installed between **14" - 20" ABOVE FLOOR**

- The grommet requires a .375" drilled hole, feed the tether through the hole.
- The tether must run down wall interior between the device and the secure grommet watching out for studs in the process. Connect to the device.
- Must use Firestop foam when penetrating cabinet.