# **5** Simplex

UL, ULC, CSFM Listed; CSA Certified\*

# **Multi-Application Peripherals**

Non-Coded Manual Stations for Hazardous Locations, Model 2099-9136 (Killark XAL-53)

### **Features**

# Manual fire alarm station for hazardous locations Location categories:

- Class I, Divisions 1 & 2, Groups C & D
- Class II, Divisions 1 & 2, Groups E, F, & G
- Class III. Divisions 1 & 2

#### **Mechanical features:**

- Copper-free, cast aluminum alloy enclosure finished in red textured powder epoxy paint
- Double action operation, lift cover and pull down ring
- Internal ground screw

## **Electrical ratings:**

- 1 normally open and 1 normally closed contact
- Rated 120 VAC, 6 A (see specifications for details)
- Conduit openings are ¾" NPT feed through



2099-9136 Manual Station for Hazardous Locations (Killark XAL-53)

## Description

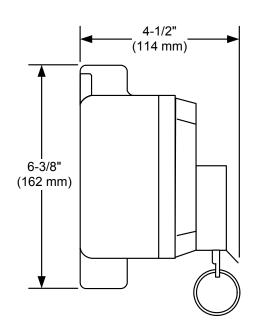
Areas are considered hazardous due to the presence of flammable gases, flammable vapors, combustible dust, or easily ignitable fibers or flyings. Such areas exist at petroleum refineries, chemical and petrochemical plants, spray painting booths, storage areas, and many other locations where potentially hazardous conditions occur.

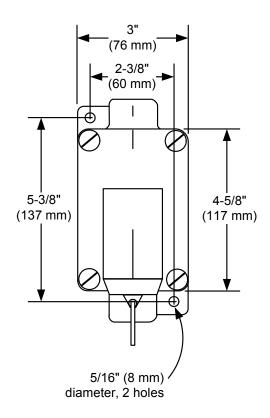
Manual fire alarm stations for these hazardous areas are designed to ensure that initiation of the alarm will be safe and compatible with the hazardous substance. Manual station model 2099-9136 is constructed with a cast, copper-free aluminum enclosure, and is tested, listed, and certified for applications in most types of hazardous environments.

\* Agency listings are by Killark.
Website: http://www.killark.com/

## **Specifications**

| Contact Ratings                          |   |
|--|---|
| Туре                                     | 1 N.O., 1 N.C.  |
| 125 VDC Ratings                          | 1.1 A, make/break   |
|  | 2.5 A continuous carry  |
| 120 VAC Ratings                          | 60 A make, 7200 VA  |
|  | 6 A break, 720 VA   |
|  | 10 A continuous carry   |
| Mechanical Specifications                |   |
| Wire Connections                         | Screw terminals for in/out wiring,<br>18 to 12 AWG wire (0.82 to 3.31 mm <sup>2</sup> ) |
| Dimensions<br>(see diagram on<br>page 2) | 6 3%" H x 3" W x 4 ½" D<br>(162 mm x76 mm x114 mm)                                      |
| Housing Material                         | Copper-free, cast aluminum alloy  |
| Finish                                   | Red textured powder epoxy paint   |





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