

Single Action Addressable Pull Station: VF3033-1M SLC Devices



Application

- The VF3033-1M and VF3034-1M are versatile, high-quality, metal Fire Alarm Pull Stations designed to meet any installation demand.
- Available in both single VF3033-1M and dual action VF3034-1M configurations. VF3033-1M and VF3034-1M pull stations are integrated with the analog single contact module to provide a simple-to-install addressable pull station. The normally open contact of each station, which closes when the pull station is activated, is rated for 1 Amp, 30VDC. The contacts are gold plated to avoid risk of corrosion.
- All VF3033-1M and VF3034-1M models have been tested by UL and found in compliance to the latest requirements of the American's With Disabilities Act (ADA). VF3033-1M and VF3034-1M stations from Fireboy-Xintex are available with key reset. Key reset models are available for interchangeable keys. All models mount on a standard, single gang backbox, Fireboy-Xintex VF3007-10 interior surface metal backbox, or model VF3008-10 weather proof backbox interior surface metal backbox, or model VF3008-10 weatherproof backbox.

Standard Features

- Single or Dual Action
- Wire head Connections
- Gold Plated Alarm Contacts
- Surface or Weatherproof Backbox
- Optional Auxiliary Alarm Contacts
- Optional Station Colors
- Combined with the 92132 to provide an addressable interface to the Elite SLC loop

Overview

- The VF3033-1M and VF3034-1M series pull stations are operated by pulling the handle marked "PULL" on the front of the station as far down as it will go. At that point, the station will lock in place and is easily visible from up to 50 feet. The activation handle is reset by opening the station with the hex wrench or key, placing the handle in the normal upright position and relocking the station.
- On the dual action, the push bar rotates inward allowing the "PULL" handle to be grasped and operated by a single hand.
- Up to 126 devices can be placed on the Elite SLC loop. The module supervises the wiring to the contact with an End Of Line (EOL) resistor. It can be programmed to monitor normally open (NO) or normally closed (NC) contacts. If a fault condition occurs in the wiring, the module sends a trouble status signal to the fire alarm control panel. When a change of status is sensed by the fast response contact module, it sends an interrupt to the control panel indicating that an alarm has occurred.
- After addressing, Manual Pull Stations are fully configurable through Loop Explorer

Dual Action Addressable Pull Station: VF3034-1M



USCG Type Approved

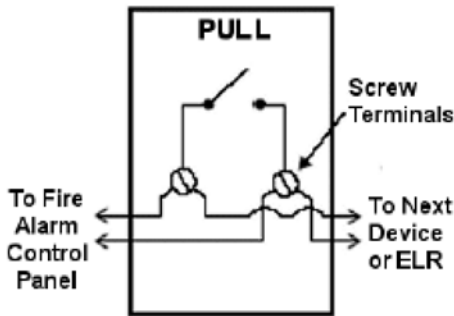
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Engineering Specification

The Dealer shall furnish and install where indicated on the plans, Single or Dual Action Addressable Pull Station, Fireboy-Xintex part number VF3033-1M or VF3034-1M, depending on customer or specifier requirements.

State-of-the-art communications protocol, DCP, allows multiple system component types to be used concurrently in a system's signal conditioning loop.

Typical Wiring Diagram



Technical Specifications

Rated voltage DCP powered loop: 17-41 VDC

Average consumption: 3.5mA

Alarm current: 17-28 VDC

Transmission: DCP - Digital Communication Protocol

Maximum humidity: 90% RH non-condensing

UL ambient installation temperature range: 32°F to 100°F

Operating temperature range: 14°F to 122°F

Color & case material: Red

Ordering Codes

Part Number	Description
VF3033-1M	Single action addressable pull station
VF3034-1M	Dual action addressable pull station
VF3007-10	Interior surface sheet metal backbox - red
VF3008-10	Weatherproof surface die cast metal backbox and gasket assembly - red
VF3009-00	Scored plastic (acrylic) breakrods (1 dozen per pack)
VF5608-0M	Fast response contact module
Note:	All models are supplied with one scored, acrylic breakrod & one key