

Single Action Addressable Pull Station

VF3001-10

Dual Action Addressable Pull Station

VF3002-10



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 VF6024-00 to provide an addressable interface to the Elite SLC loop

Ordering Codes

VF3001-10	Single action addressable pull station
VF3001-10	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)
VF6024-00	Fast response contact module

NOTE All models are supplied with one key and one scored, acrylic breakrod.

Product Overview

The VF3001 and VF3002 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 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. When used with the VF6024-00 Fast Response Contact Module, each addressable contact monitoring module is programmed with its own unique Signaling Line Circuit (SLC) loop address.

Up to 127 devices can be placed on the Elite SLC loop. The module supervises the wiring to the contact with an End Of Line (EOL) resistor. 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 programming software.



Application

The VF3001 and VF3002 are versatile, high-quality, metal Fire Alarm Pull Stations designed to meet any installation demand.

Available in both single (VF3001) and dual action (VF3002) configurations. VF3001 and VF3002 pull stations are integrated with the VF6024-00 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 models have been listed by UL and found in compliance to the latest requirements of the Americans With Disabilities Act (ADA). VF3001 / VF3002 stations from VES are equipped with key reset. All models mount on a standard, single gang backbox, VES VF3007-10 interior surface metal backbox or model VF3008-10 weatherproof interior surface metal backbox.

Technical Specifications

Rated Voltage CDP Powered Loop	17-41 VDC
Average Consumption	3.5 mA
Alarm Current	17-28 VDC
Transmission	DCP - Digital Communication Protocol
Maximum Humidity	90% non-condensing
UL Ambient Installation Temperature Range	32°F to 100°F
Operating Temperature Range	14°F to 122°F
Color	Red