

Single and Dual Action Explosion Proof Addressable Pull Station: VF3040-1M (Single Action); VF3041-1M (Dual Action)

USCG Type Approved

161.002/A53/0



Standard Features

- Single or Dual Action
- Screw Terminal Connections
- Marine and NEMA Type
 4X Rated
- DC and AC Voltage Contact Ratings
- Double Pole Double Throw Switch
- Key Reset
- Explosion Hazard Classifications Class I Group B, C and D Class II Group E, F and G Class III

Description

- The VF3040-1M and VF3041-1M Series is a high-quality, die-cast metal, explosion-proof manual fire alarm pull station available in either single or dual action configurations. It is UL Listed and Factory Mutual Approved for use in Class I, Groups B, C and D; Class II, Groups E, F and G; and Class III hazard environments. The VF3040-1M and VF3041-1M Series has a Marine rating and is Approved for NEMA-4X applications. This Series also has a DPDT (double-pull, double-throw) switch with screw terminal connections.
- All Models in the VF3040-1M and VF3041-1M Series have been tested for compliance to the latest requirements of the Americans with Disabilities Act (ADA) and comply with the Standards for wheelchair access when installed at less than 48 inches above the finished floor and for side wheelchair access when installed and less than 54 inches above the finished floor.
- VF3040-1M and VF3041-1M Series stations are also available in optional colors (blue, green, yellow) and labeling for special applications (see Spectrum Models).

Technical Specifications

Listings: UL, FM, CSFM, MEA

Temperature: -55° to 150°F, 90% relative humidity @ 1000F

Switch Type: Double Pole, Double Throw (DPDT)

Switch Rating: 1 Amp @ 30 VDC, 10 Amp @ 120 VAC

Explosion Hazard Classifications: Class I Group B, C and D

Class II Group E, F and G

Class III (FM)

Weatherproof Classifications: NEMA Type 4X

Other Classifications: UL Marine Listed

Pull Station Weight: 4.8 lbs

Pull Station Dimensions: 6.5/16" h x 3.1/4" w x 3.7/8" d

Conduit Fittings: 2

Conduit Fitting Size: 3/4" - 14 NPT

Color: Red with raised white letters, white "PULL" bar and white "PUSH" bar

(Dual Action) with raised red letters

Optional Colors: Blue, Yellow or Green

Operation

- The VF3040-1M single action station is 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 VF3041-1M dual action model features a "PUSH" bar that rotates inward, allowing the "PULL" handle to be grasped and operated by a single hand. The activated station is reset by opening the station with a key, placing the handle in the normal upright position, and relocking the station.