

TR-PULL-SA / TR-PULL-DA

Addressable Single Action and Dual Action Pull Stations

The TR-PULL-SA is a single action pull station requiring only one motion to activate the station. The TR-PULL-DA is a dual action pull station requiring two motions to activate the station. Both pull stations are designed to work with Triga series fire alarm control panels (FACPs).

INSTALLATION

The TR-PULL-SA and TR-PULL-DA can be surface mounted to an SB-I/O surface back box or semi-flush mounted on a standard single-gang with a minimum depth of 2.13" (5.40 cm) or double gang or 4" (10.61 cm) square electrical box. You can also use the optional trim ring if the station is being semi-flush mounted.

COMPATIBILITY

The TR-PULL-SA and TR-PULL-DA are compatible with the following Triga Series FACPs:

- TR-2100R / TR-2100B
- TR-2100ECSR / TR-2100ECSB
- TR-R2100R / TR-R2100B



TR-PULL-SA

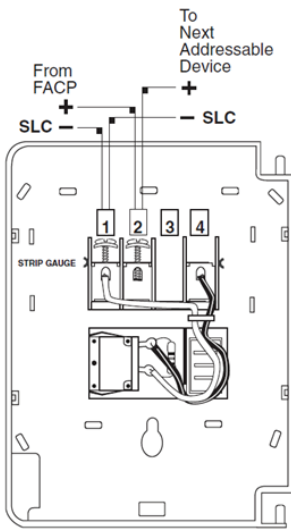


TR-PULL-DA

FEATURES & BENEFITS

- | | | | | |
|---|---|---|--|---|
| <ul style="list-style-type: none"> • Installer can open station without causing an alarm condition • Dual-color LED is visible through handle of station blinks green to indicate normal operation and remains steady red in an alarm condition | <ul style="list-style-type: none"> • Key operated test and reset lock using lock plate actuator • Key matches compatible FACP locks • Meets ADA requirement for 5 lbs maximum pull force to active | <ul style="list-style-type: none"> • Meets the Americans with Disabilities Act Accessibility Guidelines (ADAAG) controls and operating mechanisms guidelines (Section 4.1.3[13]) • Shell, door, and handle molded from durable LEXAN® | <ul style="list-style-type: none"> • Reliable analog communications for trouble-free operation • Braille text on station handle • Rotary address switches for fast installation | <ul style="list-style-type: none"> • Handle latches in down position and the word Activated appears, clearly indicating the station has been pulled • UL Listed, including UL 38, Standard of Manually Actuated Signaling System • FM Approved |
|---|---|---|--|---|

Wiring Diagram



WIRING INSTRUCTIONS

- Position 1:** Connect to the SLC.
Position 2: Connect to the FACP and the next device.
Position 3: This terminal is currently unused.
Position 4: This terminal monitors the manual switch inside the Pull station.

This document is not intended to be used for installation purposes. We try to keep our product information up-to date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice.

Technical Specifications

SPECIFICATIONS*

Physical: 5.5" H x 4" D (14cm x 10.2cm)

Shipping Weight: 5.4oz

Housing Material: LEXAN polycarbonate resin

Bi-Colored LED:

Blinking Green: Normal

Steady Red: Alarm

Switch: Single pole, single throw (SPST) normally open (N/O) switch which closes upon activation of the pull station.

ELECTRICAL RATINGS

Operating Voltage: 15 - 32VDC

SLC Standby and Alarm Current: 350μA

Wire Gauge: Up to 12AWG (3.1 mm²)

Standby Current: 155μA

Alarm Current: 5mA

ENVIRONMENTAL

Operating Temperature: 32°-120°F (0°C - 49°C)

Humidity: 10 to 93% non-condensing)

IP Rating: IP20

ORDERING INFORMATION

TR-Pull-SA: Single Action Pull Station

TR-Pull-DA: Dual Action Pull Station

ACCESSORIES

BG-TR: Optional trim ring.

SB-I/O: Surface backbox, indoor/outdoor.

*Unless otherwise noted, specifications apply to TR-Pull-SA and TR-Pull-DA

TRIGA INVESTMENTS, LLC
 340 Taxiway Bravo Beeville, TX 78102,
 Tel: +1330-577-5199. Email: info@trigaglobal.com