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SILENT KNIGHT by Honeywell

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 12/14/15

Addressable Single Action and Dual Action Pull Stations

IDP-Pull-SA & IDP-Pull-DA

The IDP-Pull-SA is a single action pull station requiring only one motion to activate the station. The IDP-Pull-DA is a dual action pull station requiring two motions to active the station. Both pull stations are designed to work with Silent Knight IFP-series fire alarm control panels (FACPs).

Features

- 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
- Key operated test and reset lock using lock plate actuator
- Key matches compatible FACP locks
- Meets the Americans with Disabilities Act Accessibility Guidelines (ADAAG) controls and operating mechanisms guidelines (Section 4.1.3[13])
- Meets ADA requirement for 5 lbs maximum pull force to active
- Shell, door, and handle molded from durable LEXAN®
- Reliable analog communications for trouble-free operation
- Braille text on station handle
- Handle latches in down position and the word *Activated* appears, clearly indicating the station has been pulled
- Rotary address switches for fast installation
- UL Listed, including UL 38, Standard of Manually Actuated Signaling System

Installation

The IDP-Pull-SA and IDP-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 (System Sensor® PN BG-TR) trim ring if the station is being semi-flush mounted.

Agency Listings

MEA
67-02-E Vol. IX
For IDP-Pull-DA

IDP-Pull-SA

IDP-Pull-DA

Compatibility

The IDP-Pull-SA and IDP-Pull-DA are compatible with the following FACPs:

- IFP-2000/RPS-2000 Intelligent Fire Panel
- IFP-1000 Intelligent Fire Panel
- IFP-100 Intelligent Fire Panel
- IFP-50 Intelligent Fire Panel

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Wiring IDP-Pull-SA & IDP-Pull-DA Pull Stations

Specifications*

Physical

Height: 5.5” (14 cm)

Width: 4” (10.2 cm)

Depth: 5.4 oz. (3.7 cm)

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

Operating Voltage: 15–32 VDC

Operating Current (LED flashing): 300 µA

Wire Gauge: Up to 12 AWG (3.1 mm^2)

Environmental

Operating Temperature 32º – 120ºF (0ºC – 49ºC)

Humidity: 10% – 93% non-condensing

Ordering Information

IDP-Pull-SA	Single Action Pull Station
IDP-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 IDP-Pull-SA and IDP-Pull-DA.

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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. For more information, contact Silent Knight 12 Clintonville Road, Northford, CT 06472-1610 Phone: (800) 328-0103, Fax: (203) 484-7118. www.farenhyt.com

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