

## Die Cast Metal Manual Pull Stations

by Honeywell

# Silent Knight die cast metal manual pull stations put quality and peace of mind in easy reach

A manual pull station doesn't have to be fancy—just tough, reliable and extremely easy to operate. Silent Knight's die cast metal pull stations are all three. they're the high-quality choice for fast, sure initiation of a fire alarm signal.

Our manual pull stations feature rugged, die cast metal construction that lasts and lasts. they're available in single or dual action models. And the Silent Knight PS-SATK and PS-DATK pull stations are UL-Listed, CSFM Approved, and MEA (BSA) Approved. For outdoor use, a weatherproof model is also available.

On your next job, make the high-quality choice—Silent Knight manual pull stations. For more information, or additional information on our complete fire products line, call Silent Knight at 1-800-328-0103.

#### **Description**

The PS-DATK and PS-SATK manual pull stations feature high-quality, die cast metal construction. They are available in either single or dual action configurations with SPST switch, and terminal strip connections. The normally open contact, which closes when the pull station is activated, is rated for 1 amp, at 125 VAC or 30 VDC. The contacts are gold-plated to avoid risk of corrosion. All models in the series have been tested by UL for compliance to the latest requirements of the Americans with Disabilities Act (ADA).

#### **Features**

- UL listed
- · CSFM approved
- · MEA (BSA) approved
- ADA compliant
- Weatherproof model approved for outdoor use
- Single or dual action
- · Terminal connections
- Reset using the same keys as Silent Knight enclosures
- Surface mount backboxes available
- High-gloss red enamel finish on die cast metal
- Corrosion-resistant gold-plated contacts

#### **Operation**

The single action pull stations are operated by simply pulling the handle on the front of the Station as far down as it will go, at which point the handle locks into place and is easily visible from up to 50 feet. A scored acrylic break rod is also supplied with each unit for applications where it is necessary. the handle is reset by opening the station with a key, placing the handle in the normal upright position and relocking the station.

On the dual action models, pushing the PUSH bar causes it to rotate inward, allowing the PULL handle to be grasped in a one-handed motion. The dual action models are also supplied with break rods. Dual action models are reset in the same way as a single action model.

The weatherproof version of the pull stations is provided with a gasket and die cast metal backbox tapped on one end for 1/2" conduit, for surface mounting.



PS-SATK
Single Action Pull Station



PS-DATK

Dual Action Pull Station

# PS-DATK and PS-SATK Die Cast Metal Manual Pull Stations

#### **Engineering Specification**

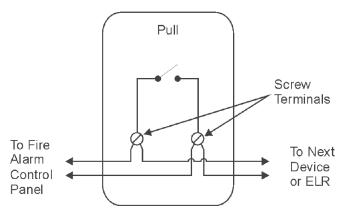
The PS-SATK and PS-DATK manual pull stations are die cast metal construction painted with red enamel. The pull stations contain the word FIRE in two locations on the front of the units as well as the Silent Knight company logo. Operating instruction are clearly visible on the front of the units. These manual stations contain a key operated reset lock, using a lock plate actuator. The reset key and lock shall be the same as used on the FACP.

These manual stations shall contain two terminals for connection to the conventional fire detection loops.

Manual stations shall be Underwriters Laboratories Inc. listed and installed within the limits defined in the American Disabilities Act .

Specifications		Ordering Information	
Switch Rating:	1 amp at 125 VAC, or 30 VDC.	Model	Description
Pull Station Dimensions:	4-3/4" H x 3-1/4" W x 1-1/8" D	PS-SATK	Pull Station, Single Action, Terminal Connection, Key Reset
Surface Mount Backbox		PS-DATK	Pull Station, Dual Action, Terminal Connection, Key Reset
Dimensions:	4-3/4" H x 3-1/4" W x 2-1/4" D (cast and sheet metal).	PS-SATK-WP	Pull Station, Single Action, Terminal Connection, Key Reset, Weatherproof Box
Color:	Red with raised white letters, white PULL bar with raised red letters.	PS-WPB	Weatherproof Box
Accessories:	All models are supplied with one scored acrylic break-rod and a key.	PS-BB PS-GR-12	Back Box Box of 12 Scored Acrylic Break Rods

## Wiring Diagram - Terminal





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. For Technical Support, please call 800-446-6444. www.silentknight.com

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