



HSPS Series
Non-Coded Manual Pull Stations

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FEATURES

- UL and CSFM Listed
- Durable Die Cast Housing
- 14 GA Plated Steel Back Plate
- Corrosion Inhibit Surfaces
- Terminal Block or Pigtail Connection
- Single Gang Mounting
- Surface (use of HSPS-BB) or Semi-Flush Wall Mounting
- 10 Amp Snap Action Switch Contacts
- Single or Double Action
- "T" Pull Handle or Key Operated Institutional Models
- Red Enamel Color
- Allen Wrench or Key Access

DESCRIPTION

The Harrington model number HSPS Series Non-Coded Manual Pull Stations provide the most reliable manually activated input signal for early warning signaling on supervised or non-supervised alarm systems.

The HSPS stations are constructed of a die cast housing which is connected to a 14 guage plated steel back plate at the lower bottom corners.

The "T" pull lever, mounted on the die cast housing, is constructed of die cast steel and is painted white with raised lettering painted red that

reads "PULL DOWN." When the "T" pull lever is activated (Pulled), it allows the plunger on the contact arrangement to be activated.

The HSPS series stations come standard with an allen wrench for locking, resetting and testing. With the "KL" option, a key is used to lock, reset or test the station.

When the "T" pull lever has been pulled, it remains protruding out from the HSPS series station at a 90 degree angle until the die cast housing is opened by either the allen wrench or key (depending on the model being used). When the die cast housing is opened, the "T" pull lever may be reset to the normal operating position.

The HSPS series stations can be tested without the need to pull the "T" pull lever by using the allen wrench or key (depending on the model being used) to open the die cast housing. Opening the die cast housing allows the plunger on the contact arrangement to be activated, thus sending a signal to the control panel.

The HSPS series station can be used with or without a break glass rod positioned in front of



the "T" pull lever. The glass rod is not needed to hold the "T" pull lever in its normal operating position.

The HSPS series stations have an optional Dual Action feature. The Dual Action option is a metal cover that lies over the "T" pull lever. The Dual Action cover is painted red with the words "LIFT & PULL" silk screened in white. To activate the HSPS series dual action station, the Dual Action cover needs to be lifted and then the "T" pull lever can be pulled. The Dual Action cover has a brass knob located at the bottom center which is used to lift it up.

Configurations

Model #	Part #	Description
HSPS-1P	238-0075	Single action with pig tail connections (1) NO (normally open) contact
HSPS-1T	238-0089	Single action with terminal connections (1) NO (normally open) contact
HSPS-2T	238-0091	Single action with terminal connections (2) NO (normally open) contacts
HSPS-6T	238-0092	Single action with terminal connections (2) NO/COM/NC (form C) contacts



HSPS Series **Non-Coded Manual Pull Stations**

APPLICATIONS

The HSPS series pull stations have a wide variety of features which makes it ideal for uses in office buildings, apartment complexes, schools, correctional facilities, nursing homes, hospitals, and many more applications.

SPECIAL APPLICATIONS

The HSPS series stations can be used in applications where a weather proof enclosure is needed. Most HSPS series stations can be used in weather proof applications by using the weather proof back box, the "WP" option. Check with the factory for applicable models that UL will allow to be used in weather proof applications.

The HSPS series stations can also be used in Hazardous atmospheres (Explosion Proof) by adding the "EXP" option to the HSPS series station. See the Explosion Proof HSPS series manual pull station data sheet for more details.

AVAILABLE OPTIONS - Add at time of order

-KL	Key Lock/Reset/Test (Cat 15 is standard key size)
-KO	Key Operated (Institutional Manual Station)
-PJ	Fire fighter's phone jack, mounts on the front of the station
-PS	Pre-signal key switch

ACCESSORIES

-DA	Dual Action Adapter
-DAH	Dual Action Adapter, Break Glass Type w/ hammer
-HAD	Halon dual action adapter (Special Order)
-WP	Weather proof back box, UL approved
-BB	Surface back box for indoor use

ELECTRICAL RATING

Contact Rating	10 Amps @ 125/250VAC
Wire Gauge	12 to 22 AWG

HSPS DIMENSIONS

Type	Width	Length	Depth	Weight
Single Action	3.2"	4.75"	.875"	15.5 oz.
Dual Action (DA)	3.325"	4.75"	1.5"	1 lb. 4 oz.
Dual Action, Break Glass (DAH)	3.325"	4.75"	1.625"	1 lb. 9 oz.

NOTICE: The information contained in this document is intended only as a summary and is subject to change without notice. The devices described in this document have specific instruction sheets which cover various technical, limitation and liability information. Copies of these instruction sheets and the General Product Warning and Limitations Document, which also contains important information are provided with the product and are available from Harrington Signal Inc. Fire Alarm. Information contained in these documents should be consulted before specifying or using the product. For further information or assistance concerning particular problems contact Harrington Signal Inc. Harrington Signal Inc. Fire Alarm reserves the right to change specifications without notice. Quality OEM manufactured for Harrington Signal Inc. Fire Alarm by RSG.