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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 gauge 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.

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 Sem
- Flush Wall Mounting

Ordering Information

Model Number	Part Number	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-1T-KO	238-0090	Single action pull station, key operated metal station with terminal connections, (1) NO (normally open) contact



- 10 Amp Snap Action Switch Contacts
- Single or Double Action
- "T" Pull Handle or Key Operate
- Institutional Models
- Red Enamel Color
- Allen Wrench or Key Access

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	
LP	Dual Action Adapter
DAH	Dual Action Adapter, Break Glass Type w/hmmer
HAD	Halon dual action adapter (Special Order)
WP	Weather proof back box, UL approved
BB	Surface back box for indoor use
AY	Cover plate for New York

ELECTRICAL RATING	
Contact Rating	10 Amps @ 125/250VAC
Wire Guage	12 to 22 AWG

HSPS DIMENSIONS				
Type	Width	Length	Depth	Weight
Single Action	3.2"	4.75"	.875"	15.5 oz.
Dual Action (LP)	3.325"	4.75"	1.5"	1 lb. 4 oz.
Dual Action, Break Glass (DAH)	3.25"	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.