The Svmbol of Protection

PULL STATION SERIES SPECIAL APPLICATION MANUAL PULL STATIONS





Description

The Potter Special Application Pull Station Series offers a complete line of die-cast pull stations for a variety of applications with various colors and descriptions. The pull stations are available in single or dual action models, weather proof, explosion proof and multiple contact configurations. All of the pull stations have a 10-amp snap action switch and a dedicated terminal block for the ease of wire connections. All of the metal is completely coated to inhibit corrosion and provide for a uniform and quality finish.

The pull stations are available in red, blue, green, yellow, white, black, gray, purple or orange. The wording on the pull stations is customizable with a large variety of standardized units. The standard models have a hex key reset, however a key reset is also available. An institutional model is available that is operated with a key only. The models are available with shallow and deep surface mount back boxes.

The weather proof and explosion proof models include the appropriate back box with the pull station. The explosion proof is also inherently weather proof.

Operation

The Potter single action series of pull stations operate by pulling the white operating handle straight down and the handle will lock into place. The dual action stations require the lifting of the front cover and then pulling the white operating handle straight down. The stations are reset by opening the front and placing the handle in the normal position.

- UL and cUL Listed, FM Approved, CSFM Listed, MEA • Approved, ADA Compliant
- Single or dual action
- Terminal connectors
- 10 Amp snap action switch
- Gold plated SPST contacts
- Optional auxiliary contacts
- Mounts on standard single gang box
- Surface backboxes available
- Multiple colors and custom text available •
- Glass break rod
- Made in the U.S.A.

Engineering Specifications

The installer shall furnish and install the Potter Special Application Series of pull stations as indicated. The pull station shall be die cast construction with a "T" type pull handle that is ADA compliant. Single action pull stations shall be a RMS-1T. Dual action pull stations shall be the Potter RMS-1T-LP. Any units in an outdoor or wet location shall be an RMS-1T-WP. Explosion proof environments for Class 1 Groups B, C and D or Class 2 Groups E, F or G shall use the RMS-6T-EXP-WP. The contacts shall be a single pole, single throw switch rated at 1 amp 30 VDC/125 VAC. The device shall have a terminal block for ease of wiring. Once activated, the pull station shall be reset by opening the front cover. Opening of the cover in a normal state shall initiate an alarm.

Specifications

Switch Rating: 1 Amp @ 30 VDC 1 Amp @ 125 VAC

Pull Station Dimensions: 4 3/4" H x 3 1/4" W x 7/8" D

For fire alarm pull stations see bulletin #8900097.

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Ordering Information

Contact Type	Model	
Single	RMS-1T	
Dual	RMS-2T	
Dual Form C	RMS-6T	

Options (add behind model)	Select Color	Provide Wording (any language)	
-LP Dual Action -WP Weather Proof	Black, blue, green, grey, orange, purple, red, white, or yellow	Wording can be limited on the standard model. The -LP offers three lines of text. Screen charges may apply for custom wording. Contact customer service for details.	
-LP-WP Dual Action Weather Proof	Brass or chrome plated		
-EXP Explosion Proof	Brass or enrome plated		

Example:

A single contact, dual action, weather proof green pull station for "ACCESS CONTROL" would be ordered as follows: RMS-1T-LP-WP Green "ACCESS CONTROL"

*Explosion proof are listed for Class I-III Groups B-G and are weather and corrosion resistant.

Stock Number	Color	Model Number	Contact Type	Wording
1000600	Blue	RMS-1T Blue	SPST	DOOR RELEASE
1000609		RMS-1T Blue	SPST	EVACUATION
1000618		RMS-1T Blue	SPST	MEDICAL
1000619		RMS-1T Blue	SPST	RELEASING
1000614		RMS-1T-LP Blue	SPST, Dual Action	EMERGENCY EXIT
1000654		RMS-1T-LP Blue	SPDT, Dual Action	EMERGENCY SHUT OFF
1000630		RMS-6T-EXP Blue	DPDT, Explosion Proof	MAN DOWN
1000617	Red	RMS-1T Red	SPST	AGENT RELEASE
1000627		RMS-1T-WP-LP Red	SPST, Dual Action Weather Proof	AGENT RELEASE
1000655		RMS-1T-LP Red	SPST, Dual Action	FIRE SUPPRESSION RELEASE
1000653		RMS-1T-LP Red	SPST. Dual Action	FM200 RELEASE
1000651	Yellow	RMS-1T-LP Yellow	SPST, Dual Action	AGENT RELEASE
1000623		RMS-1T-LP-WP Yellow	SPST, Dual Action Weather Proof	DELUGE SPK RELEASE
1000636		RMS-6T-EXP Yellow	DPDT, Explosion Proof	EMERGENCY
1000611		RMS-1T Yellow	SPST	FIRE SUPPRESSION SYSTEM
1000615		RMS-1T-LP Yellow	SPST, Dual Action	FOAM SYSTEM RELEASE
1000624		RMS-1T-LP-WP Yellow	SPST, Dual Action Weather Proof	FOAM RELEASE
1000637		RMS-6T-EXP-LP Yellow	DPDT, Dual Action Explosion Proof	FOAM RELEASE
1000603		RMS-1T Yellow	SPST	GAS
1000682		RMS-1T-WP Yellow	SPST, Weather Proof	HAZ MAT
1000620		RMS-1T-WP Yellow	SPST, Weather Proof	PREACTION RELEASE