

# RMS-6T-EXP-WP

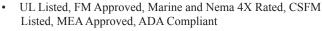
# **EXPLOSION-PROOF** MANUAL PULL STATIONS











- Single Action
- High gloss red enamel
- Double pole double throw switch
- Screw terminal connections

#### **Ordering Information**

Stock No. Model No. 1000400 RMS-6T-EXP-WP Description Single-action explosion-proof manual pull station

#### **Description**

The RMS-6T-EXP-WP is a high-quality, die-cast metal, explosion-proof manual fire alarm pull station available in either single or dual action configurations. The RMS-6T-EXP-WP is approved for NEMA-4X applications and is UL Listed and Factory Mutual Approved for use in Class I, Groups B, C, and D; Class II, Groups E, F, and G; and Class III hazardous environments. The RMS-6T-EXP-WP has a DPDT switch with terminal strip connections.

#### Operation

The RMS-6T-EXP-WP single-action station is operated simply by pulling the pull 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. The activated station is reset by opening the station with a key, placing the handle in the normal, upright position, and re-locking the station. Optional dual action Lift and Pull or Break Glass adapter offer added security against unwanted activation without complicating the overall pull station operation.

### **Architects And Engineers Specifications**

The manual pull station shall be UL Listed and FM Approved for Explosion-Proof, Marine and NEMA 4X applications for use in the intended environment. It shall be painted red with raised white identification lettering. The station shall have two sets of form C contacts. It shall be a non-coded, single-action station that shall latch in the activated position. When activated, the latched handle shall be easily recognizable as being in the activated position when viewed from a distance of at least fifty feet. A locking mechanism shall be provided to prohibit unauthorized reset of the manual station. A key shall be required to unlock and reset the station.

#### Accessories

Lift and Pull (Dual action) LP: DAH: Break glass adapter (Dual action)

#### **Options**

Custom colors (Must specify color) Custom silk screening (LP and DAH lettering) Custom wording (Must specify wording)

## Specifications

Switch Rating: 1 Amp @ 30 VDC 1 Amp @ 125/250 VAC

Switch Type: **DPDT** 

Terminal size: 12 TO 22 AWG

Temperature: -35° to 66°C (-30° to 150°F) 85% relative humidity at 86°F Humidity:

**Explosion Hazard** 

Classifications: Groups B,C and D Class I

Class II Groups E, F and G

Class III

Weatherproof Classification: NEMA Type 4X

Conduit Fittings:

Conduit Fitting Size: 3/4" - 14 NPT

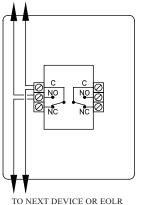
Face Plate - Red with raised Color:

white letters

Push/Pull Handle - White with raised red letters

## Wiring Diagram

TO FIRE ALARM CONTROL PANEL



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RMS-6T-EXP-WP-LP