Potter Electric Signal Company, LLC

Established in 1898, Potter Electric Signal Company has earned a reputation worldwide as an elite provider of goods and services. Potter produces a wide array of products including fire sprinkler monitoring systems, electronic fire systems, and vault and safe security systems. With more than 110 years of sprinkler monitoring experience, Potter is also the trusted source for corrosion testing, monitoring, and treatment with our comprehensive suite of corrosion solutions.

At Potter, not only do we supply our customers with products that provide real world solutions for their unique needs, we strive to provide them unequalled service and technical support.

At Potter you will always receive prompt dependable service from our dedicated team of professionals.

Every employee at Potter is committed to providing you, the customer, the peace of mind in knowing that when you purchase our products, you are providing your customers the very best product available for the protection of life and property.

Potter is THE Symbol of Protection.
Flow Switches

Updated easy to read retard dial for better accuracy

Flow Switches

Non-Corrosive Saddle Bushing eliminates water to metal contact stopping the possibility of corrosion

Flow Switches

Visual switch activation

Flow Switches

Field replaceable switch/retard assembly

Flow Switches

Two knockouts for access to separate low and high voltage wiring chambers

Flow Switches

One knockout factory removed and covered with easily removable plug for faster installation.

Flow Switches

VSR

Waterflow Alarm Switch

- NEMA 4 solid metal enclosure
- Factory installed neoprene gasket
- 0-90 second field replaceable pneumatic retard
- 450 psi system pressure rated
- Schedule 5-40 pipe
- Synchronized switch action
- 5-year warranty
- Listings: UL, cUL, FM, LPCB, CSFM, NYMEA, and CE

VSR-EU has a 30 second retard and is VoS, EN 12259-5 and LPCB approved

Flow Switches

VSR-S

Waterflow Alarm Switch Small Pipe

- NEMA 4 solid metal enclosure
- Factory installed neoprene gasket
- 0-90 second field replaceable pneumatic retard
- 300 psi system pressure rated
- Two 1/2” KOs for dual voltage applications
- 1” threaded brass bushing fits pipe sizes 1”-2”
- Ideal for both commercial and residential applications.
- 5-year warranty
- Listings: UL, cUL, CSFM, and NYMEA

VSR-S EU is EN 12259-5 and LPCB approved

Flow Switches

VSR-AT

Waterflow Alarm Switch with Auto Test Feature

- Performs functional test without discharging water
- Conserves water
- Eliminates environmental concerns from sprinkler system discharge
- Reduces corrosion
- Test is initiated by ATC Key switch or any addressable fire panel
- Operates on 24 vdc power from fire panel
- Listings: UL, cUL, FM

Auto Test Control Plate

- Initiates Auto Test feature in VSR-AT
- Momentary push button test switch
- Key switch to enable/disable the push button
- LED indicator

Flow Switches

VSR

Waterflow Alarm Switch

Flow Switches

Flow Switches

Flow Switches

Flow Switches


**Flow Switches**

**VSR-SG/ST**  
Waterflow Alarm Switch With Union  
- NEMA 4 solid metal enclosure  
- Factory installed neoprene gasket  
- 0-90 second field replaceable pneumatic retard  
- 175 psi system pressure rated  
- 1” male CPVC fitting or 1” NPT bushing  
- Fits CPVC pipe sizes 1”, 1 1/4”, 1 1/2”, and 2”  
- Special fitting allows for installation in confined spaces  
- 5-year warranty  
- Listings: UL, cUL, CSFM, NYMEA, and CE

**VSR-C**  
Waterflow Alarm Switch For Copper Pipe  
- NEMA 4 solid metal enclosure  
- Factory installed neoprene gasket  
- 0-90 second pneumatic retard  
- 175 psi system pressure rated  
- Non-corrosive saddle bushing  
- Two 1/2" KO's for dual voltage applications  
- Pipe Sizes: 2", 2 1/2", 3", 4" for type K, L, and M copper pipe  
- 5-year warranty  
- Listings: UL, CSFM, and NYBSA

**VSR-FE-2**  
Waterflow Alarm Switch With Electronic Retard  
- NEMA 4 solid metal enclosure  
- Factory installed neoprene gasket  
- 0-90 second electronic retard  
- 175 psi system pressure rated  
- Non-corrosive saddle bushing  
- Two 1/2" KO's for dual voltage applications  
- Pipe schedules 10-40 Sizes 2"-8"  
- 5-year warranty  
- Listings: UL, ULc, and FM

**VS-SP**  
Special Application Waterflow Switch Without Retard  
- NEMA 4 solid metal enclosure  
- Factory installed neoprene gasket  
- 250 psi system pressure rated  
- One SPDT (Form C) contact second set of contacts optional  
- 1” solid brass threaded bushing  
- Twelve paddles provided for use on plastic, copper, and schedule 40  
- 5-year warranty  
- Listings: UL, cUL, CSFM, NYBSA, and CE

**VSG**  
Waterflow Alarm Switch For Low Flow  
- NEMA 4 solid metal enclosure  
- Factory installed neoprene gasket  
- 0-90 second electronic retard  
- 450 psi system pressure rated  
- Non-corrosive saddle bushing  
- Two 1/2" KO's for dual voltage applications  
- Pipe Sizes 2", 2 1/2", 3", 4"  
- Operates at 4 GPM, specially designed for water mist systems  
- 5-year warranty  
- Listings: UL and CSFM

**WF-SR-F**  
Pressure Activated Waterflow Alarm Switch With Retard  
- NEMA 4 solid metal enclosure  
- Factory installed neoprene gasket  
- 0-90 second pneumatic retard  
- 175 psi system pressure rated  
- 1/2” male NPT fitting  
- Eliminates the need for retard chambers  
- Two 1/2" KO's for dual voltage applications  
- 5-year warranty  
- Listings: UL, cUL, CSFM, FM, NYMEA, and CE

**RD13 Series**  
Residential Riser  
- Service pressure up to 175 psi  
- UH1 includes VSR-SG  
- Drain and test valve  
- Pressure gauge  
- Service usage, NFPA 13D &13R  
- Sizes: 1”, 1 1/4”, 1 1/2”, 2”  
- 5-year warranty on VSR-SG  
- Available with or without VSR-SG Flowswitch. Model without flowswitch includes a removable cap for installing the flowswitch at a later date.
**PS Series**

*Pressure Type Waterflow Alarm/Supervisory Switch*

- NEMA 4 solid metal enclosure
- Factory installed neoprene gasket
- Pressure range: 4-15 psi (PS10), 5-30 psi (PS15), 10-60 psi (PS24 & PS40), 25-175 psi (PS120)
- 300 psi system pressure rated
- ½" male NPT fitting
- Two ½” knockouts for dual voltage applications
- Separate isolated wiring chambers eliminate NEC questions regarding multi-voltage applications
- Factory set for operation at:
  - PS10 Pressure Increase at 6 psi
  - PS15-2 Pressure decrease at 10 psi, Pressure increase at 20 psi
  - PS25-2 Pressure decrease at 18 psi, Pressure increase at 28 psi
  - PS40-1 Pressure Decrease at 30 psi
  - PS40-2 Pressure Increase at 50 psi, Pressure Decrease at 30 psi
  - PS120-1 Pressure Decrease at 110 psi
  - PS120-2 Pressure Increase at 130 psi, Pressure Decrease at 110 psi
- 5-year warranty
- Listings: UL, cUL, CSFM, FM, LPCB, and VDS

‘VdS’ is listed with UL, FM, VdS, cUL, LPCB, and CSFM

---

**PS-TM Series**

*Completely Pre-Assembled Low Pressure Test Module*

- For use on dry pipe and pre-action systems
- Available with PS40-2 or PS15-2 for low pressure systems
- Includes pressure switch, BVL bleeder valve, and easy to read, high quality, pressure gauge pre-assembled with galvanized pipe
- Meets the requirement of NFPA 72, 2016, 17.16.2 and NFPA 25, 2014, 13.4.4.2.6
- Eliminates accidental tripping of the dry pipe valve during testing
- Saves time and money on inspections and testing
- Recommended for Nitrogen Systems to conserve Nitrogen and reduce wear on generators

---

**PS15**

*Pressure Supervisory Switch for Low Pressure Systems*

- NEMA 4 solid metal enclosure
- Factory installed neoprene gasket
- 300 psi system pressure rated
- Pressure range 5-30 psi
- ½" male NPT fitting
- Two ½" knockouts for dual voltage applications
- Separate isolated wiring chambers eliminate NEC questions regarding multi-voltage applications
- Factory set for operation at 20 psi on pressure increase and 10 psi on pressure decrease
- 5-year warranty
- Listings: UL, cUL, CSFM, FM, LPC, NYMEA, and CE
- Typically used on low pressure systems

---

**BVL**

*Lever Type Bleeder Valve*

- For use as a test valve for supervisory pressure switches on dry pipe and preaction sprinkler systems
- Should be installed in-line with pressure switch and gauge
- Convenient means for removal or testing the pressure actuated device without affecting the pressure in the system
- ½" NPT connections
- Recommended for Nitrogen Systems to conserve Nitrogen and reduce wear on generators

---

**PCS/ADPS**

*Pump Control Switch/Adjustable Deadband Pressure Switch*

- Independent set and reset points
- Adjustable operating range 25-300 PSIG
- 12 PSI minimum deadband
- NEMA 4X enclosure for indoor or outdoor use
- Horsepower rating:
  - PCS: 1/2 HP
  - ADPS: 1/8 HP
- Listings: UL, CE, and CSA
**OSYSU-1 & 2**
Outside Screw & Yoke Valve Supervisory Switch

- NEMA 6P (Submersible)
- Factory installed neoprene gasket
- OSYSU-1: One set of SPDT (Form C)
- OSYSU-2: Two sets of SPDT (Form C)
- Fits 1/2"-12" valves
- Fully adjustable stainless steel trip rod cuts installation time by 75%
- Mounting nuts with captive washers reduces installation time
- Installs on OS&Y valves in any position
- 5-year warranty
- Listings: UL, cUL, CSFM, FM, NYMEA, and CE

**PCVS-2**
Control Valve Supervisory Switch

- NEMA 6P (Submersible)
- Factory installed neoprene gasket
- PCVS-2: Two sets of SPDT (Form C)
- 1/2" male NPT fitting
- Fully adjustable stainless steel trip rod
- Installs on wall and post indicator valves, butterfly valves in any position
- 5-year warranty
- Listings: UL, cUL, CSFM, FM, NYMEA, and CE

**OSYSU-2 CRH**
Outside Screw & Yoke Valve Supervisory Switch with Corrosion Resistant Hardware

- The OSYSU-CRH provides additional corrosion protection on top of the NEMA 4X enclosure with corrosion resistant mounting hardware.

**PCVS-2 CRH**
Control Valve Supervisory Switch with Corrosion Resistant Hardware

- The PCVS-CRH provides additional corrosion protection on top of the NEMA 4X enclosure with corrosion resistant mounting hardware.
PTS-C
Plug Type Supervisory Switch

- NEMA 6P submersible
- Factory installed neoprene gasket
- SPDT contacts 100mA at 28 VDC/AC, 250mA at 12 VDC/AC
- SPDT cover tamper 250mA at 28 VDC/AC
- Dimensions 7”L x 3.75”W x 3”D (including bracket)
- Temperature rating -40°F to 140°F
- 5-year warranty
- Listings: UL, cUL, FM, NYMEA, and CSFM
- For non-rising stem valves and other special applications

WLS
Tank Water Level

- NEMA 4 solid metal enclosure
- Detection range before 3” rise/ before 3” fall of water level
- Detection of 12” drop in water level
- Maximum pressure 175 psi
- Used on steel or wooden tanks
- Works on pressure or gravity tanks
- Listings: UL, NYMEA, and CSFM

RTS-O/C
Room Temperature Switch

- Designed to warn of potential sprinkler pipe freezing or other cold detection applications
- White ABS enclosure
- Epoxy sealed stainless steel case, bimetallic operating mechanism sensor
- Silver clad contacts
- RTS-O: Normally Open
- RTS-C: Normally Closed
- Temperature setting: 40°F ±5°F, 5°C ±3°C
- UL and cUL listed for fire sprinkler supervisory service

RBVS
Retrofit Ball Valve Switch

- Monitors alarm line ball valves
- Perfect for backflow preventers 1” - 2”
- Mounts on standard & “T” style valves
- NEMA 4 rated enclosure for indoor and outdoor use
- Fits virtually any 1/2” - 2” ball valve
- Optional cover tamper switch
- US Patent 6,945,509
- Meets NFPA requirements 13, 2010, 18.17.1 and IBC/IFC 2009, 903.4
- Listings: UL, cUL, NYMEA, and FM Approved

TTS
Tank Temperature Switch

- NEMA 4 enclosure
- Operates at 40°F and 140°F
- Available for steel or wood tanks
- Listings: UL, FM, CSFM, and MEA
**Corrosion Testing**

**Bac-Pak**
- Easy do-it-yourself test
- Tests for the three most common MIC causing bacteria
- Water in vial changes to color of lid, if bacteria present

**Water Test Kit**
- Complete MIC analysis through water sample
- Kit comes with prepaid return envelope for analysis
- Complies with NFPA 13, requiring MIC testing of the water supply
- Detailed report of findings is issued within 2 weeks

**5-Year Deposit/Sludge Test Kit**
- Designed to conform to the requirements of NFPA 25 requiring testing for MIC if slime or tubercles are discovered during an internal inspection
- Kit comes with prepaid return envelope for analysis
- Detailed report of findings is issued within 2 weeks

**Dry System Corrosion Solutions**

**Potter Nitrogen Generators**
- Slows oxygen corrosion
- Ultra low dew point
- Convenient, on demand generation of nitrogen
- Environmentally friendly
- Simple installation

**INS-PV**
- Potter IntelliPurge® Nitrogen Purge Valve
  - Automatically purges corrosive oxygen from a fire sprinkler system.
  - Built in nitrogen analyzer for continuous monitoring of N2 levels in the sprinkler system.
  - Local display allows visual indication of nitrogen level and purge time.
  - Unique IntelliDry purge mode for ice plug and freezer application.
  - Used in conjunction with INS-RA remote annunciator for networking capability.
  - Includes UL listed and FM approved float type vent for fire protection service (175 PSI service pressure rating) that automatically closes when water reaches the vent in the event of a system activation

**INS-RA**
- Potter IntelliPurge® Remote Annunciator for INS-PV
  - Intuitive software allows easy control of up to 27 INS-PV Potter IntelliPurge® Nitrogen Purge Valves
  - 4x40 LC2 display with LED’s for Power and Trouble conditions
  - Displays INS-PV operational history
  - Allows scheduled purging for multiple riser systems
  - Key lock and passcode protected
**PAAR-B**
Potter Automatic Air Release (Patented)
- Helps eliminate air/water interface line where corrosion often thrives
- Mechanical fail safe Water Shutoff Valve
- Electrically supervised Water Shutoff Valve
- Prevents damage from water spray, drips, or leaks from air vent
- Complete unit ready to install at high points in the sprinkler system
- UL listed and FM approved air vent for use on fire sprinkler branch lines
- Meet NFPA 13 Code requirement for air venting

**PAV**
Potter Air Vent
- Provides automatic venting of trapped air in fire sprinkler systems
- Limits oxygen corrosion when placed at the high point(s) of the systems
- UL listed and FM approved air vent for use on fire sprinkler branch lines
- Meet NFPA 13 Code requirement for air venting

**AquaN2 Kit**
Potter Air Vent
- Quickly removes oxygen from wet pipe systems, significantly reducing corrosion
- Ensures that all trapped gas pockets are 98%+ Nitrogen Gas
- Easy installation and maintenance
- Designed for fast Nitrogen fill, eliminating any necessary downtime of fire sprinkler system
- Includes both the Nitrogen Injection Manifold (NIM) and Quick X-haust Manifold (QXM)

**PCMPK**
Probe Assembly with PS10-1
- Used in conjunction with any corrosion monitoring station or as a stand alone corrosion monitoring probe
- Pressure switch trips when corrosion affects probe
- Provides notification when coupons need replacement
- Patent pending
- Probe simulates 5 years of allowable pipe loss in schedule 10 pipe (FM Data Sheet 2-1)

**PCMS-RM**
Potter Corrosion Monitoring Station Riser Mount
- For wet or dry systems
- Installs on riser for easy access
- 3 outlets for coupons and probe
- Sight glass to view internal conditions
- Air inlet valve
- Includes one steel and one brass coupon
- Shown with optional PCMPK installed
- Patent pending
- Ships assembled
- 250 PSI rated
- Allows for inspections and samples without disabling sprinkler system
Explosion Proof Devices

PIVS-U-EX
Explosion Proof Post Indicator Valve Switch
- Installs on post indicator valves and butterfly valves
- ½” mounting nipple
- Contact rating: 15 AMPS at 125 VAC, 1/2 Amp at 125 VDC
- -40° to 140°F
- UL listed enclosure NEMA 1, 7, 9

PIVSU-EX-O
Outdoor Explosion Proof Post Indicator Valve Switch
- Installs on post indicator valves and butterfly valves
- ½” mounting nipple
- Contact rating: 15 AMPS at 125 VAC, 1/2 Amp at 125 VDC
- -13°F to 185°F
- UL listed enclosure NEMA 1, 3, 4, 4X, 6, 6P, & 13 IP66 and 67

OSYS-U-EX
Explosion Proof OS & Y Switch - Universal
- Installs on OS & Y valves ½”-2”
- Contact rating: 15 AMPS at 125 VAC, 1/2 Amp at 125 VDC
- -40° to 140°F
- UL listed enclosure NEMA 1, 7, 9

OSYSU-EX-O
Outdoor Explosion Proof OS & Y Switch
- Installs on OS & Y valves ½”-2”
- Contact rating: 15 AMPS at 125 VAC, 1/2 Amp at 125 VDC
- -13°F to 140°F
- UL listed enclosure NEMA 1, 3, 4, 4X, 6, 6P, & 13 IP66 and 67

PS10-EX and PS40-EX
Explosion Proof Pressure Switches
- NEMA 4 and 9 solid metal enclosure
- 300 psi system rated pressure
- ½” NPT male brass fitting
- PS10-EX set for operation at:
  - Two switches operate on pressure increase at 6 psi
  - Two switches operate on pressure decrease at 5 psi
- PS40-EX set for operation at:
  - One switch operates on pressure decrease at 30 psi
  - Second switch operates on pressure increase at 50 psi
- 1-year warranty
- Listings: UL, cUL, CSFM, FM, NYMEA, and ATEX

VSR-FEX
Explosion Proof Vane Type Waterflow Switch
- NEMA 4 and 9 solid metal enclosure
- 0-90 second pneumatic retard
- 450 psi system pressure rated
- Non-corrosive saddle bushing
- Two ½” threaded connections for conduit
- Pipe schedules 10-40 sizes 2”-8”
- 1-year warranty
- Listings: UL, cUL, CSFM, ATEX, and FM

FSEX-24 PMR
Explosion Proof Strobe
- 24 VDC
- Corrosion resistant housing
- Indoor or outdoor mounting
- Polarized
- Listings: UL, CSFM and MEA approved

FHEX-24 SMR
Explosion Proof Horn
- 24 VDC
- Heavy duty, copper free cast aluminum housing
- NEMA 4X, IP66 enclosure
- Listings: UL and cUL

YL6
Explosion Proof Horn/Strobe
- 24 VDC
- Low current draw
- Aluminum enclosure
- Flash rate of one per second
- 110 dB at one meter sounder
- Listings: UL and cUL

RMS-6T-EXP-WP
Explosion Proof Pull Station
- Marine & NEMA 4X rated
- Weather proof
- ADA compliant
- Allen Key reset
- DPDT switch
- Screw terminal connections
- Listings: UL, FM, CSFM, and NYMEA
PFC-4410RC
Water or Agent Extinguishing Panel
- 4 Class B programmable initiating zones and outputs
- Compatible with up to 10,000' of Linear Heat Detection per zone
- 2 dedicated Class B supervisory zones
- 32 character LCD display, 34 LED display
- 20 pre-configured programs
- On-board programming
- 40 event history buffer
- Single or double interlock
- Single or dual hazard
- Alarm, trouble, supervisory, and waterflow relays standard
- 1 abort circuit
- Listings: UL, ULc, FM, CSFM, and NYMEA

PFC-6075R
Addressable Releasing Panel
- Built in SLC capable of supporting 75 Potter/Nohmi protocol devices
- 0.0 Amp 24vdc Power Supply
- 2 NACs each rated at 3.0 Amps max
- 2 I/O Circuits each rated at 1.0 Amps max
- Listed for manual release abort or release circuit
- Support for all major synchronization patterns
- Built-in Ethernet port for programming and network connectivity
- Built-in Ethernet protocol expansion for high speed systems
- Listed for manual release abort or release circuit
- 1000 event non-volatile history buffer
- Listed with pre-action, deluge, and agent systems
- UL listed, CSFM, NYC Fire Department Certificate of Approval

Abort Switch
- One N.O. momentary contact
- 5 Amps @ 24 VDC (10 mA minimum)
- Indoor use only
- Listings: UL and cUL
- Available with blue button for Canada

MRS
Main/Reserve Switch
- For agent suppression systems when uninterrupted protection is required
- Complies with NFPA 12, 12A, 17, and 2001
- Provides visual indication of connection to Main or Reserve supply
- Key protected with key removable in either position

RCDS-1
Releasing Circuit Disable Switch
- One N.O. key operated switch
- 4 Amps @ 120/240 VAC 2.5 Amps @ 125 VAC
- 24 VDC 50 mA
- Indoor use only
- Creates supervisory condition on associated release panel
- Replaces software controlled disconnect
- Temperature range: -22°F to 140°F (-30°C to 60°C)
- Listed with NFPA 72 requirements
- 20 listings: UL and cUL

RA-4410RC
Remote Annunciator
- Up to 4 annunciators can be connected to each PFC-4410RC
- Rotary switches on panel and annunciator to supervise
- Trouble/Supervisory buzzer
- Separate LED’s for various alarms
- Lamp test/buzzer silence switch
- Listings: UL, cUL, CSFM, FM, and MEA

ARM-44
Relay Module
- Provides 8 Form C relay outputs
- Selectable latching or common setting
- Multiple operating modes
- Listings: UL, cUL, CSFM, FM, and MEA when used in conjunction with the PFC-4410RC

Arm 1 & Arm 2
Auxiliary Relay Modules
- 40mA at 24 VDC
- 10 amps resistive
- 120/240 VAC, 0-30 VDC
- 4 DPDT contacts (ARM-1)
- DPDT contacts (ARM-2)
- Listings: UL (PFC-4410RC), FM (PFC-4410RC)—ARM-2 only
**Notification Appliances**

**Remote Mini-Horn**
MH Series
- Terminal/4-wire models
- Sound output 97dB
- Single gang plate
- 12-24 VDC and 120 VAC
- 15 mA current draw
- Listings: UL and ULC

**Electronic Horn**
EH 24 Series
- Red or white
- Chime, whoop, mechanical, or 2400Hz sound output
- Indoor/outdoor listed (with weatherproof back box)
- Pre-wire back plate
- Universal back plate mounting
- Listings: UL and CSFM
- Surface back box available

**Selectable Candela Strobe & Strobe/Horn**
S-24 & HS-24
- 24 VDC with 15, 30, 60, 75, or 110 cd settings
- 6 candela settings per device
- Sound output settings including chime
- Candela selection view window
- Pre-wire back plate
- Low current draw
- Listings: UL, ADA and CSFM

**Remote Mini-Horn**
HP-25 Series
- Terminal/4-wire models
- Sound output 97dB
- Single gang plate
- 12-24 VDC
- 15 mA current draw
- Temporal and non-temporal patterns
- Listings: UL and ULC

**Ceiling Strobe & Strobe/Horn**
CS & CHS
- Selectable 15, 30, 75, 95, 115, or 150 candela
- Low current draw
- 24 VDC input
- Pre-wire back plate
- High/low dB
- Designed for wall and ceiling mount
- Surface mount CLNG-BB
- Listings: UL, CSFM, MEA, ADA

**Outdoor Strobe & Strobe/Horn**
SLP & HSLP
- 12 VDC with 15, 35, or 60 cd setting
- 24 VDC with 15, 35, 60, 75, 95, or 110 cd setting
- 6 candela settings per device with selection view window
- 33 sound output settings
- 15/75 ADA compliant on 60 cd setting
- Pre-wire back plate with universal back plate mounting
- Listings: UL and cUL
**Notification Appliances**

**Weatherproof Select-A-Strobe/Horn®**
- **SH-120 Series**
  - 120 VAC operation
  - Low current draw
  - 6 sound output settings
  - Indoor and outdoor use
  - Includes BBX-5 backbox
  - Listings: UL and CSFM

**SASH Series**
- **Select-A-Strobe/Horn®/Sign**
  - SASH-12/24 VDC
  - SASH-120, 115 VAC
  - 90dB at 10 ft.
  - Indoor and outdoor use
  - Weatherproof backbox included with both models
  - UL Listed Strobe/Horn

**Sync Module**
- AVSM
  - Operates with S-24, HS-24, CS, and CHS series
  - Synchronize horn and strobe with the use of only two wires
  - No limit to the number of modules that can be synchronized together
  - Rated for 3 amps continuous current and 5 amps surge
  - Synchronizes to 1Hz flash rate

**Bells**
- **PBA-AC & MBA-DC**
  - Red powder coating finish
  - Sizes available: 6", 8", 10"
  - Available voltages: 24 VAC, 120 VAC, 12 VDC, 24 VDC
  - Service Use: fire alarm, general signal, burglar alarm
  - Environment: -40° to 150°F, indoor or outdoor use (outdoor use requires weatherproof backbox BBK-1)
  - 5-year warranty
  - Listings: UL, cUL (MBA bells only), CSFM, and MEA

**Digital Communicators**

**PFC-6006**
- Sprinkler Monitoring Panel
  - Built-in IP and Dual line DACT communications
  - 6 programmable initiating device circuits (1 class A and 5 class B)
  - 2 wire smoke detector capability
  - 0.5 amp NAC circuit, 0.5 amp Aux Power circuit
  - Email capabilities for events and reminders
  - Quadrasync support
  - Listings: UL, cUL, and CSFM

**RA-6006 (Canada Only)**
- LCD Annunciator
  - 32 character LCD display
  - Communicates using RS-485 connection
  - Used on the PFC-6000 Sprinkler Monitoring Panel
  - Up to 4 can be connected using Class B wiring

**RA-6075**
- LCD Annunciator
  - 32 character LCD display
  - Communicates using RS-485 connection
  - Used on any PFC-6000 Panel
  - Connect up to 31 to each P-Link Circuit
Conventional Detectors

**PS-24**
- Photoelectric Smoke Detector
  - Low profile 1.8"
  - 2 or 4 wires base
  - Sounder & relay base available
  - 2 built-in power alarm LEDs
  - With or without magnetic test (MRI Rooms)
  - Vandal resistant locking feature
  - Test feature
  - Base not included
  - Listings: UL, ULC, CSFM and FM

**BPS Series**
- Baseless Smoke Residential
  - 12 or 24 VDC
  - BPS-2, 2 wire baseless photoelectric smoke
  - BPS-4, 4 wire baseless photoelectric smoke
  - White or eggshell color
  - With heat available
  - Base not included
  - Listings: UL, ULC, CSFM and FM

**PS-24H**
- Photoelectric Smoke/Heat Detector
  - 135°F self-restoring fixed temperature
  - Low profile 1.8"
  - Built-in power alarm LED
  - Vandal resistant locking base
  - Test feature
  - Base not included
  - Listings: UL, ULC, CSFM and FM

**Heat Detector**
  - Available in 135°F and 200°F fixed temperature or with rate of rise
  - Rate of rise responds to rise in temperature of approximately 15°F/min
  - Other models available upon request
  - Listings: UL, ULC, CSFM and FM

**Duct Detector**
- Photoelectric DSD-P
  - Powered by 115 VAC, 24 VAC or 24 VDC
  - (2) 10A Form C alarm contacts
  - Wide variety of remote accessories
  - WP-1 enclosure provides outdoor installations against rain, sleet, and snow
  - Comes with sampling tubes
  - Listings: UL and CSFM

**Sampling Tubes**
- STS-2.5 duct sampling tube
- STS-5.0 duct sampling tube
- STS-10 duct sampling tube

Pull Stations

**Fire Pull Station**
- P32-1T Series
  - Single or dual contact
  - Terminal connections
  - Allen Key reset
  - Standard single gang mounting
  - 10 Amp snap action switch
  - Optional auxiliary relay contacts
  - High gloss red enamel finish
  - Glass breakrod
  - Surface back boxes available
  - Listings: UL, ULC, ADA, CSFM and FM

**Dual Action**
- P32-1T-LP
  - Single contact
  - Allen Key reset
  - Standard single gang mounting
  - 10 Amp snap action switch
  - Optional auxiliary relay contacts
  - High gloss red enamel finish
  - Glass breakrod
  - Surface and weatherproof back boxes available
  - Listings: UL, ULC, ADA, CSFM and FM

**Special Application**
- Pull Stations
  - Colors available: Black, blue, green, grey, orange, purple, red, white or yellow
  - Single or dual action, single or double contact
  - Terminal connectors
  - Glass breakrod
  - 10 Amp snap action switch
  - Brass or chrome plating
  - Custom labeling in any language
  - Weatherproof and explosion proof models available
  - Made in the U.S.A.
  - Listings: UL, ULC, ADA, CSFM, FM and MEA

**Weatherproof**
- RMS-1T-WP
  - Single or dual action
  - Optional key reset
  - Weatherproof back box included
  - 10 Amp snap action switch
  - Optional auxiliary relay contacts
  - High gloss red enamel finish
  - Glass breakrod
  - Single or double contact
  - Listings: UL, ULC, ADA, CSFM and FM

*Canadian Model: P32-1TS*
### Flow Switches

<table>
<thead>
<tr>
<th>Stock #</th>
<th>Model #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1119087</td>
<td>RD13-1.50</td>
<td>Residential riser without check valve for 1 ½&quot; pipe</td>
</tr>
<tr>
<td>1119077</td>
<td>RD13-1.25</td>
<td>Residential riser without check valve for 1 ¼&quot; pipe</td>
</tr>
<tr>
<td>1111100</td>
<td>VS-SP</td>
<td>Special application waterflow switch without retard</td>
</tr>
<tr>
<td>1116008</td>
<td>VSR-FE2-8</td>
<td>Waterflow alarm switch with electronic retard 8&quot; pipe</td>
</tr>
<tr>
<td>1116035</td>
<td>VSR-FE2-3½</td>
<td>Waterflow alarm switch with electronic retard 3½&quot; pipe</td>
</tr>
<tr>
<td>1116003</td>
<td>VSR-FE2-3</td>
<td>Waterflow alarm switch with electronic retard 3&quot; pipe</td>
</tr>
<tr>
<td>1029030</td>
<td>Replacement retard for waterflow alarm switch</td>
<td></td>
</tr>
<tr>
<td>1144461</td>
<td>VSR-SG w/</td>
<td>Pressure switch for 1&quot; thru 2&quot; pipe</td>
</tr>
<tr>
<td>1144460</td>
<td>VSR-SG</td>
<td>Pressure switch for 1&quot; thru 2&quot; pipe</td>
</tr>
<tr>
<td>1144465</td>
<td>VSR-SG w/</td>
<td>Pressure switch for 1&quot; thru 2&quot; pipe</td>
</tr>
<tr>
<td>1144459</td>
<td>VSR-ST w/</td>
<td>Pressure switch for 1&quot; thru 2&quot; pipe</td>
</tr>
<tr>
<td>1029300</td>
<td>Replacement retard for waterflow alarm switch</td>
<td></td>
</tr>
</tbody>
</table>

### Pressure Switches & Peripherals

<table>
<thead>
<tr>
<th>Stock #</th>
<th>Model #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1340103</td>
<td>PS10-1</td>
<td>Pressure type waterflow alarm and supervisory switch two contacts</td>
</tr>
<tr>
<td>1340104</td>
<td>PS10-2</td>
<td>Pressure type waterflow alarm and supervisory switch two contacts</td>
</tr>
<tr>
<td>1340455</td>
<td>PS15-2</td>
<td>High/low pressure switch two contacts</td>
</tr>
<tr>
<td>1340463</td>
<td>PS40-1</td>
<td>High/low pressure switch one contact</td>
</tr>
<tr>
<td>1119102</td>
<td>PS40-TM</td>
<td>Completely pre-assembled low pressure test module</td>
</tr>
<tr>
<td>1341203</td>
<td>PS120-1</td>
<td>High/low pressure switch one contact</td>
</tr>
<tr>
<td>1341204</td>
<td>PS120-2</td>
<td>High/low pressure switch two contacts</td>
</tr>
<tr>
<td>1370080</td>
<td>PCS</td>
<td>Pump control switch</td>
</tr>
<tr>
<td>1370010</td>
<td>APDS-300-1B</td>
<td>Adjustable deadband pressure switch w/ brass connection</td>
</tr>
<tr>
<td>1370020</td>
<td>APDS-300-10</td>
<td>Adjustable deadband pressure switch w/ stainless steel connection</td>
</tr>
<tr>
<td>1370030</td>
<td>APDS-300-2S</td>
<td>Adjustable deadband pressure switch w/ stainless steel connection</td>
</tr>
<tr>
<td>1370040</td>
<td>APDS-400-1B</td>
<td>Adjustable deadband pressure switch w/ brass connection</td>
</tr>
<tr>
<td>1370050</td>
<td>APDS-400-15</td>
<td>Adjustable deadband pressure switch w/ stainless steel connection</td>
</tr>
<tr>
<td>1370060</td>
<td>APDS-400-2S</td>
<td>Adjustable deadband pressure switch w/ stainless steel connection</td>
</tr>
<tr>
<td>1112095</td>
<td>VSRF-EX-8</td>
<td>Explosion proof vane type waterflow switch 8&quot;</td>
</tr>
<tr>
<td>1112093</td>
<td>VSRF-EX-6</td>
<td>Explosion proof vane type waterflow switch 6&quot;</td>
</tr>
<tr>
<td>1112092</td>
<td>VSRF-EX-4</td>
<td>Explosion proof vane type waterflow switch 4&quot;</td>
</tr>
<tr>
<td>1112091</td>
<td>VSRF-EX-3½</td>
<td>Explosion proof vane type waterflow switch 3 ½&quot;</td>
</tr>
<tr>
<td>1112090</td>
<td>VSRF-EX-3</td>
<td>Explosion proof vane type waterflow switch 3&quot;</td>
</tr>
<tr>
<td>1112089</td>
<td>VSRF-EX-2½</td>
<td>Explosion proof vane type waterflow switch 2 ½&quot;</td>
</tr>
<tr>
<td>1112088</td>
<td>VSRF-EX-2</td>
<td>Explosion proof vane type waterflow switch 2&quot;</td>
</tr>
<tr>
<td>1350402</td>
<td>PS40-EX</td>
<td>Explosion proof pressure switch 10-175 PSI</td>
</tr>
<tr>
<td>1350102</td>
<td>PS10-EX</td>
<td>Explosion proof pressure switch 4-20 PSI</td>
</tr>
<tr>
<td>1010121</td>
<td>OSYSU-EX-O</td>
<td>Outdoor Explosion proof OS &amp; Y switch</td>
</tr>
<tr>
<td>1010120</td>
<td>OSYSU-EX</td>
<td>Explosion proof OS &amp; Y switch</td>
</tr>
</tbody>
</table>

### Corrosion Solutions

<table>
<thead>
<tr>
<th>Stock #</th>
<th>Model #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1119112</td>
<td>BAC-PNK</td>
<td>Do-it-yourself test kit for most common water sources</td>
</tr>
<tr>
<td>1119178</td>
<td>WTK</td>
<td>Water test kit</td>
</tr>
<tr>
<td>1119174</td>
<td>Sludge Kit</td>
<td>5 year deposit sludge test kit</td>
</tr>
<tr>
<td>0030180</td>
<td>CPM/K-1</td>
<td>Corrosion monitoring station riser mount</td>
</tr>
<tr>
<td>0030181</td>
<td>CPM/K-2</td>
<td>Corrosion monitoring probe kit older style ceiling mount models</td>
</tr>
<tr>
<td>1089201</td>
<td>FRN-B</td>
<td>Automatic air release</td>
</tr>
<tr>
<td>1118702</td>
<td>PAV</td>
<td>Air void</td>
</tr>
</tbody>
</table>

### Nitrogen Generators

Call for ordering information

### Temper & Supervisory Switches

<table>
<thead>
<tr>
<th>Stock #</th>
<th>Model #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1010201</td>
<td>RTS-C</td>
<td>Plug type supervisory switch</td>
</tr>
<tr>
<td>1010117</td>
<td>WLS</td>
<td>Tank water level switch</td>
</tr>
<tr>
<td>1010108</td>
<td>RTS-D</td>
<td>Room temperature switch normally open</td>
</tr>
<tr>
<td>1010109</td>
<td>RTS-C</td>
<td>Room temperature switch normally closed</td>
</tr>
<tr>
<td>1009040</td>
<td>TTS-S</td>
<td>Tank water level switch for steel tank</td>
</tr>
<tr>
<td>1010141</td>
<td>TTS-W</td>
<td>Tank temperature switch for wood tank</td>
</tr>
<tr>
<td>1010102</td>
<td>CSYS-1</td>
<td>Outside screw &amp; yoke valve supervisory switch one contact</td>
</tr>
<tr>
<td>1010202</td>
<td>CSYS-2</td>
<td>Outside screw &amp; yoke valve supervisory switch two contacts</td>
</tr>
<tr>
<td>1010203</td>
<td>CSYS-2-CRH</td>
<td>Outside screw &amp; yoke valve supervisory switch two contacts with Comercial Resistant Hardware</td>
</tr>
<tr>
<td>1010211</td>
<td>PCVS-2</td>
<td>Control valve supervisory switch two contacts with Comercial Resistant Hardware</td>
</tr>
<tr>
<td>1010040</td>
<td>RBVS</td>
<td>Retrofit ball valve switch</td>
</tr>
<tr>
<td>1010035</td>
<td>RBVS-T</td>
<td>Retrofit ball valve switch with tamper switch</td>
</tr>
</tbody>
</table>

### Corrosion Resistant Hardware

### Explosion & weather proof pull station

### Notification Appliances

<table>
<thead>
<tr>
<th>Stock #</th>
<th>Model #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4890015</td>
<td>EH-24R</td>
<td>Explosion &amp; weather proof pull station</td>
</tr>
<tr>
<td>4890016</td>
<td>EH-24W</td>
<td>Explosion &amp; weather proof pull station</td>
</tr>
</tbody>
</table>

### Product List

<table>
<thead>
<tr>
<th>Stock #</th>
<th>Model #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>3006142</td>
<td>PFC-4410RC</td>
<td>Water or agent extinguishing panel</td>
</tr>
<tr>
<td>3006461</td>
<td>PFE-6075R</td>
<td>60 Point Addressable Releasing Panel</td>
</tr>
<tr>
<td>3006462</td>
<td>RA-6075R</td>
<td>LCD Remote Releasing Annunciator</td>
</tr>
<tr>
<td>3001000</td>
<td>Abort Switch</td>
<td>Abort Switch</td>
</tr>
</tbody>
</table>

### Releasing Panel

<table>
<thead>
<tr>
<th>Stock #</th>
<th>Model #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1341208</td>
<td>VSRF-EX-8</td>
<td>Explosion proof vane type waterflow switch 8&quot;</td>
</tr>
<tr>
<td>1341206</td>
<td>VSRF-EX-6</td>
<td>Explosion proof vane type waterflow switch 6&quot;</td>
</tr>
<tr>
<td>1341204</td>
<td>VSRF-EX-4</td>
<td>Explosion proof vane type waterflow switch 4&quot;</td>
</tr>
<tr>
<td>1341203</td>
<td>VSRF-EX-3½</td>
<td>Explosion proof vane type waterflow switch 3 ½&quot;</td>
</tr>
<tr>
<td>1341202</td>
<td>VSRF-EX-3</td>
<td>Explosion proof vane type waterflow switch 3&quot;</td>
</tr>
<tr>
<td>1341201</td>
<td>VSRF-EX-2½</td>
<td>Explosion proof vane type waterflow switch 2 ½&quot;</td>
</tr>
<tr>
<td>1341200</td>
<td>VSRF-EX-2</td>
<td>Explosion proof vane type waterflow switch 2&quot;</td>
</tr>
<tr>
<td>1340455</td>
<td>PS15-2</td>
<td>High/low pressure switch two contacts</td>
</tr>
<tr>
<td>1340456</td>
<td>PS15-1</td>
<td>High/low pressure switch one contact</td>
</tr>
</tbody>
</table>

### Nitrogen Generators

Call for ordering information

### Explosion Proof Devices

<table>
<thead>
<tr>
<th>Stock #</th>
<th>Model #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1010122</td>
<td>FVJY-EX</td>
<td>Explosion proof pilot indicator valve switch</td>
</tr>
<tr>
<td>1010123</td>
<td>OGYSYL-EX</td>
<td>Explosion proof GY Y switch</td>
</tr>
<tr>
<td>1350127</td>
<td>FHXY-240R</td>
<td>Outdoor Explosion proof GY &amp; Y switch 10-175 PSI</td>
</tr>
<tr>
<td>1350100</td>
<td>FHD-EX</td>
<td>Explosion proof pressure switch 2-10 PSI</td>
</tr>
<tr>
<td>1113320</td>
<td>VSPF-EX-2</td>
<td>Explosion proof vane type waterflow switch 2 ½&quot;</td>
</tr>
<tr>
<td>1113321</td>
<td>VSPF-EX-2½</td>
<td>Explosion proof vane type waterflow switch 2 ½&quot;</td>
</tr>
<tr>
<td>1113322</td>
<td>VSPF-EX-3½</td>
<td>Explosion proof vane type waterflow switch 3 ½&quot;</td>
</tr>
<tr>
<td>1113323</td>
<td>VSPF-EX-4</td>
<td>Explosion proof vane type waterflow switch 4&quot;</td>
</tr>
<tr>
<td>1113324</td>
<td>VSPF-EX-5</td>
<td>Explosion proof vane type waterflow switch 5&quot;</td>
</tr>
<tr>
<td>1113325</td>
<td>VSPF-EX-6</td>
<td>Explosion proof vane type waterflow switch 6&quot;</td>
</tr>
<tr>
<td>1113326</td>
<td>VSPF-EX-8</td>
<td>Explosion proof vane type waterflow switch 8&quot;</td>
</tr>
<tr>
<td>1430057</td>
<td>FSX-240MR</td>
<td>Explosion proof strobe</td>
</tr>
<tr>
<td>1430050</td>
<td>FHD-240R</td>
<td>Explosion proof horn</td>
</tr>
<tr>
<td>1430015</td>
<td>FY-24L</td>
<td>Explosion proof horn/ strobe</td>
</tr>
<tr>
<td>1000040</td>
<td>WBS-ET-EXP</td>
<td>Explosion &amp; weather proof publication</td>
</tr>
</tbody>
</table>

### Product List

<table>
<thead>
<tr>
<th>Stock #</th>
<th>Model #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>3006461</td>
<td>PFC-4410RC</td>
<td>Water or agent extinguishing panel</td>
</tr>
<tr>
<td>3006462</td>
<td>RA-6075R</td>
<td>75 Point Addressable Releasing Panel</td>
</tr>
<tr>
<td>3001000</td>
<td>Abort Switch</td>
<td>Abort Switch</td>
</tr>
<tr>
<td>3001002</td>
<td>RCC-7</td>
<td>Relieving Circuit Disable Switch</td>
</tr>
</tbody>
</table>
### Product List

<table>
<thead>
<tr>
<th>Stock #: Model #: Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4890056 SLP-24PW- WP</td>
</tr>
<tr>
<td>4890057 SLP-24PW- WP</td>
</tr>
<tr>
<td>4890064 HSLP-24WR- WP</td>
</tr>
<tr>
<td>4890065 HSLP-24WW- WP</td>
</tr>
<tr>
<td>4890066 HSLP-24PWR- WP</td>
</tr>
<tr>
<td>4890067 HSLP-24PWW-WP</td>
</tr>
<tr>
<td>1000755 SASH-24  Select-A-Strobe/Horn®/Sign 12/24V</td>
</tr>
<tr>
<td>1000760 SASH-120 Select-A-Strobe/Horn®/Sign 120V</td>
</tr>
<tr>
<td>1750070 MBA-126 Bell 6&quot; 12VDC red</td>
</tr>
<tr>
<td>1750072 MBA-128 Bell 8&quot; 12VDC red</td>
</tr>
<tr>
<td>1750073 MBA-1210 Bell 10&quot; 12VDC red</td>
</tr>
<tr>
<td>1750100 MBA-248 Bell 6&quot; 24VDC red</td>
</tr>
<tr>
<td>1750110 MBA-2410 Bell 8&quot; 24VDC red</td>
</tr>
<tr>
<td>1806024 PSA-246 Bell 6&quot; 24VAC red</td>
</tr>
<tr>
<td>1806026 PSA-248 Bell 8&quot; 24VAC red</td>
</tr>
<tr>
<td>1806120 PSA-2410 Bell 10&quot; 24VAC red</td>
</tr>
<tr>
<td>1806130 PSA-1206 Bell 6&quot; 120VAC red</td>
</tr>
<tr>
<td>1806132 PSA-1208 Bell 8&quot; 120VAC red</td>
</tr>
<tr>
<td>1810120 PSA-1210 Bell 10&quot; 120VAC red</td>
</tr>
<tr>
<td>4982050 AVSMR Sync module Red</td>
</tr>
<tr>
<td>4982051 AVSMW Sync module White</td>
</tr>
<tr>
<td>1002141 CR-200W Heat detector 200° fixed temperature/rate-of-rise</td>
</tr>
<tr>
<td>1000143 CF-200W Heat detector 200° fixed temperature</td>
</tr>
<tr>
<td>1430039 LSE-1P Photoelectric duct detector</td>
</tr>
<tr>
<td>1000265 STS-2.5 Duct sampling tube 2 ½ ft.</td>
</tr>
<tr>
<td>1000468 STS-5.0 Duct sampling tube 5 ft.</td>
</tr>
<tr>
<td>1000263 STS-10 Duct sampling tube 10 ft.</td>
</tr>
</tbody>
</table>

### Pull Stations

<table>
<thead>
<tr>
<th>Stock #: Model #: Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1002447 PS2-11 Pull station single action</td>
</tr>
<tr>
<td>1002470 PS2-11LP Pull station dual action</td>
</tr>
<tr>
<td>1002401 RMS-11WP Pull station weather proof</td>
</tr>
</tbody>
</table>

### Digital Communicators

<table>
<thead>
<tr>
<th>Stock #: Model #: Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>3039211 PFC-6206 Sprinkler monitoring panel</td>
</tr>
<tr>
<td>3039449 RA-6206 Remote Annunciator for PFC-6206 (Canada)</td>
</tr>
<tr>
<td>3038458 RA-6215 LCD annunciator</td>
</tr>
</tbody>
</table>

### Conventional Smoke & Heat Detectors

<table>
<thead>
<tr>
<th>Stock #: Model #: Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1430021 PS-24 Photoelectric smoke detector</td>
</tr>
<tr>
<td>1430026 BPS-2 Baseless smoke detector residential 2 wire eggshell</td>
</tr>
<tr>
<td>1430028 BPS-2W Baseless smoke detector residential 2 wire white</td>
</tr>
<tr>
<td>1430027 BPS-4 Baseless smoke detector residential 4 wire eggshell</td>
</tr>
<tr>
<td>1430029 BPS-4W Baseless smoke detector residential 4 wire white</td>
</tr>
<tr>
<td>1430012 PS-2411 Photoelectric smoke/heat detector</td>
</tr>
<tr>
<td>1002140 CR-135W Heat detector 135° rate-of-rise</td>
</tr>
<tr>
<td>1000142 CF-135W Heat detector 135° fixed temperature</td>
</tr>
</tbody>
</table>
Residential waterflow switch applications:

- SASH-24/120V
- PRA-AC SERIES
- MBA-DC SERIES
- SH-124 SERIES

RD13 Riser
Listed CPVC pipe and fittings
1” to 2” sizes

TO SPRINKLERS

VSR-SG
(VSR-ST USED WITH COPPER OR STEEL SYSTEMS)

TO DRAIN

RBVS BALL VALVE SWITCHES
FOR INSTALLATION ON
BACKFLOW PREVENTER

Dry pipe valve system waterflow alarm installation:

- PS40-2 PRESSURE SWITCH
- BVL BLEEDER VALVE
- RTS ROOM TEMPERATURE SWITCH

DRW# 8300063-1

PS40-TM
INCLUDES PS40-2 PRESSURE SWITCH, BVL BLEEDER VALVE, AND EASY TO READ, HIGH QUALITY PRESSURE GAUGE, PRE-ASSEMBLED WITH GALVANIZED PIPE

#8700021
Wet pipe sprinkler systems:

**Option 1**

- **VSR-S** Sprinkler
- **SPRINKLER**
- **VSR** "SHOTGUN" RISER
- **BRANCH LINE**
- **Alarm Check Valve**
- **Riser to Sprinkler Heads**
- **Branch Line**
- **VSR-S**
- **Sprinkler**
- **DRAIN PIPE**
- **WATER PRESSURE FROM CITY MAINS**
- **Butterfly Control Valve**
- **OPEN**
- **Check Valve**
- **OPEN**
- **DRAIN Valve**
- **CLOSED**
- **PCVS-1** Supervisory Switch
- **OPEN**
- **WATER PRESSURE FROM CITY MAINS**

**Option 2**

- **PS10-2** Pressure Switch with Retard
- **PS10-2** Water Motor Gong
- **Riser to Sprinkler Heads**
- **WFSR-F** Pressure Switch
- **Low & High Air Pressure Gauge**
- **FROM AIR SUPPLY**
- **POTTER Smoke Detector**
- **ZONE 1**
- **ZONE 2**
- **ZONE 3**
- **ZONE 4**
- **PFC-4410RC** Releasing Circuit Disable Switch
- **RCDS-1** Releasing Circuit
- **DISABLE Switch**
- **24 VDC SOLENOID VALVE**
- **OSYSU** Gate Valve
- **Manual**
- **Deluge Valve**

Pre-action deluge system

**Single zone/electric cross zone:**

- **Closed Sprinkler PS10-2 or PS40-2**
- **Low & High Air Pressure Switch**
- **BVLCR/CF Series Heat Detector or Linear Heat Detection**
- **ZONE 1**
- **ZONE 2**
- **ZONE 3**
- **ZONE 4**
- **POTTER Fire Alarm Bell or Potter Strobe**
- **P32 Series Pull Station**
- **RBVS** Manual
- **POTTER Fire Alarm Bell or Potter Strobe**
- **P32 Series Pull Station**
- **RBVS** Manual
- **24 VDC SOLENOID VALVE**
- **OSYSU** Gate Valve
- **Manual**
- **Deluge Valve**
At Potter Electric Signal Company, LLC,

QUALITY is the first order of business. Since 1898, we have served the Fire Sprinkler industry on a world-wide basis. Today, we manufacture a full line of Sprinkler Monitoring Devices and Corrosion Solutions with unmatched quality and dependability.

We strive to provide you with the finest products and technical support in the industry. You will also receive prompt service from a dedicated team of professionals. After all, you, the customer, are the most important member of that team.

So give us a call.