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For more information, please visit www.pottersignal.com
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 120 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

- Visual switch activation
- Field replaceable switch/retard assembly
- Two knockouts for access to separate low and high voltage wiring chambers
- One knockout factory removed and covered with easily removable plug for faster installation.
- Updated easy to read retard dial for better accuracy
- Non-Corrosive Saddle Bushing eliminates water to metal contact stopping the possibility of corrosion
Flow Switches

VSR
Waterflow Alarm Switch

- Also available in NEMA 4X corrosion resistant models as VSR-CR
- NEMA 4 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, and CE

VSR-EU: 30 second retard and is VdS, EN 12259-5 and LPCB approved

VSR-S
Waterflow Alarm Switch Small Pipe

- NEMA 4 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” NPT threaded brass bushing fits pipe sizes 1”-2”
- Ideal for both commercial and residential applications.
- 5-year warranty
- Listings: UL, cUL, and CSFM

VSR-S EU is EN 12259-5 and LPCB approved and has a 1” BSPT threaded bushing

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

VSR-EU: 30 second retard and is EN 12259-5 and LPCB approved

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-SG/ST
Waterflow Alarm Switch With Union

- NEMA 4 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 ¼”, 1 ½”, and 2”
- Special fitting allows for installation in confined spaces
- 5-year warranty
- Listings: UL, cUL, CSFM, and CE

VSR-C
Waterflow Alarm Switch For Copper Pipe

- NEMA 4 enclosure
- Factory installed neoprene gasket
- 0-90 second pneumatic retard
- 175 psi system pressure rated
- Non-corrosive saddle bushing
- Two 1/2” KOs for dual voltage applications
- Pipe Sizes: 2”, 2 ½”, 3”, 4” for type K, L, and M copper pipe
- 5-year warranty
- Listings: UL, CSFM

VSR-FE-2
Waterflow Alarm Switch With Electronic Retard

- NEMA 4 enclosure
- Factory installed neoprene gasket
- 0-90 second electronic retard
- 450 psi system pressure rated
- Non-corrosive saddle bushing
- Two ½” KOs for dual voltage applications
- Pipe schedules 40-40 Sizes 2”-8”
- 5-year warranty
- Listings: UL, ULC and FM

FSBS
Flowswitch Bypass Switch

- Suitable for use in NFPA 13, 2016, A.6.8.4 applications
- Allows sprinkler system to be filled without activating local waterflow alarm or fire panel
- Eliminates need to coordinate schedules with alarm companies and sprinkler tech’s
- Provides visual indication of the FSBS selected mode: Normal or Bypass
- Indicates status of the monitored Flowswitch
- Key operated to prevent unauthorized use
- Compatible with any flowswitch, local indicating appliance and fire panel
Flow Switches

VS-SP
Special Application Waterflow Switch Without Retard
- NEMA 4 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
- 12 paddles provided for use on plastic, copper, and schedule 40
- 5-year warranty
- Listings: UL, cUL, CSFM, and CE*
  *CE model has 1" BSPT threaded bushing

VSG
Waterflow Alarm Switch For Low Flow
- NEMA 4 enclosure
- Factory installed neoprene gasket
- 0-90 second electronic retard
- 450 psi system pressure rated
- Non-corrosive saddle bushing
- Two 1/2" KOs for dual voltage applications
- Pipe Sizes 2", 2 ¼", 3", 4"
- Operates at 4 GPM, specially designed for water mist systems
- 5-year warranty
- Listings: UL and CSFM

WFSR-F
Pressure Activated Waterflow Alarm Switch With Retard
- NEMA 4 enclosure
- For wet systems utilizing alarm check valves
- Factory installed neoprene gasket
- 0-90 second pneumatic retard
- 175 psi system pressure rated
- ½" male NPT fitting
- Eliminates the need for retard chambers
- Two ½" KOs for dual voltage applications
- 5-year warranty
- Listings: UL, cUL, CSFM, FM, VdS, and CE

RD13 Series
Residential Riser
- Service pressure up to 175 psi
- Drain and test valve
- Pressure gauge
- Service usage, NFPA 13D &13R
- Sizes: 1", 1 ¼", 1 ½", 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

- Weather/UV/Flame resistant high impact composite cover
- Factory installed neoprene gasket
- Pressure range: 4-15 psi (PS10), 5-30 psi (PS15), 10-60 psi (PS25 & PS40), 25-175 psi (PS120)
- 300 psi system pressure rated
- ½" male NPT fitting
- Two ½" knockouts for dual voltage applications
- 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 CE

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

Complies with NEC 760.55

Single captive tamper-proof screw for quick access and easy installation

Compact design for easy installation in tight spaces and rain-lip for protection against the elements

Separate wiring chambers creating the only NEC 760.55 code compliant pressure switch in the industry
**PS15**  
Pressure Supervisory Switch for Low Pressure Systems

- Weather/UV/Flame resistant high impact composite cover  
- 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  
- 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, ULC, CSFM, FM, LPCB, 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/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: 1/2HP  
  - ADPS: 1/8 HP  
- Listings: UL, CE, and CSA
**CoilKeeper™**  
**Supervisory Switch**

- Solenoid monitoring on preaction/deluge systems
- Ability to show coil state through simple LEDs
- Detects open or shorted coils
- Can be mounted at the solenoid or remotely
- Provides visual indication of coil and the releasing circuit status
- Listings: UL, cUL, and CE marked

*Not intended for use on addressable release modules

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**Actuator Properly Installed**

When the actuator is properly installed, pressing reset on the CoilKeeper will clear any previous supervisory signals and the CoilKeeper will indicate a normal state.

**Actuator Improperly Installed**

If the actuator is improperly installed, continuity or inductance tests will fail, resulting in a supervisory state. Ensure actuator is properly installed on the solenoid body following the manufacturer’s instructions to clear supervisory state.

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**Actuator Missing**

The CoilKeeper will also go into a supervisory state if the actuator is completely removed. The CoilKeeper latches and requires the actuator to be properly installed and CoilKeeper reset to clear the supervisory signal.

**Remote Installation**

In addition to direct installation onto the solenoid, the CoilKeeper can be remotely mounted wherever convenient. Wires attach to the included sense bracket and clamp to complete a circuit through the coil.
**SignaLink™ Bridge**

*Wireless Supervisory System*

- Compatible with any dry-contact switch
- Compatible with any fire alarm panel
- Eliminates trenching parking lots
- Ideal for temporary systems during construction
- Supervises wiring to connected devices
- 2.4 GHz band and repeaters for long range operation
- Setup Tool for assisting installation and troubleshooting

**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
- 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, and CE
Supervisory Switches

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, and CE

OSYSU-2 CRH
Outside Screw & Yoke Valve Supervisory Switch with 316 Stainless Steel Hardware
- The OSYSU-CRH provides additional corrosion protection on top of the NEMA 4X enclosure with 316 stainless steel mounting hardware.

PCVS-2 CRH
Control Valve Supervisory Switch with 316 Stainless Steel Hardware
- The PCVS-CRH provides additional corrosion protection on top of the NEMA 4X enclosure with 316 stainless steel mounting hardware.

WLS
Tank Water Level
- NEMA 4 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, and CSFM
Supervisory Switches

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, and FM Approved
- Can also be used to supervise coils on solenoids

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, and CSFM
- For non-rising stem valves and other special applications

RTS-O/C
Room Temperature Switch

- Warns 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

TTS
Tank Temperature Switch

- NEMA 4 enclosure
- Operates at 40°F and 140°F
- Available for steel or wood tanks
- Listings: UL, FM, and CSFM
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 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
IntelliGen™ Nitrogen Generators

- The only line of intelligent nitrogen generators for fire sprinkler systems
- Controller software monitors pressure, runtime, power, connectivity, and operational mode to ensure the unit is working at optimal performance
- Air fill and nitrogen purge automation
- Leak rate detection and trouble notification
- Web monitoring and email capabilities
- Ranging in size from small wall-mount units, to large modular units capable of supervising a total system capacity of 24,000 gallons

IntelliCheck™
Advanced Leak Rate Monitor

- Automated NFPA 13 and NFPA 25 leak rate testing
- IntelliView™ compatible for remote monitoring via internet
- Monitors existing systems or new systems
- Monitors any individual or common supervisory gas source
  - Nitrogen generators
  - Air compressors
  - Tank gas systems
- Assists in isolating system leaks

INS-PV
IntelliPurge® Nitrogen Purge Valve

- Automatically purges corrosive oxygen from fire sprinkler systems
- 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
- 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

NAMD
Nitrogen Air Maintenance Device

- Designed for use with nitrogen generators and air compressors
- Assembled in USA using corrosion resistant components
- No power required for operation
- Provided with a corrosion resistant mesh screen (50 or 60 mesh) to prevent the entry of particles into the regulator and sprinkler system
- Manual bypass to allow quick filling of sprinkler systems after operation or maintenance
PAAR-B
Potter Automatic Air Release (Patented)

- Helps eliminate air/water interface line where corrosion thrives
- Mechanical fail safe Water Shutoff Valve
- Electrically supervised Water Shutoff Valve
- Visual indication of Water Shutoff Valve operation
- Prevents damage from water spray, drips, or leaks from air vent
- Complete unit ready to install at high points in sprinkler systems
- UL listed and FM approved air vent for use on fire sprinkler branch lines
- Meets 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
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
- Water tight, dust tight, and corrosion resistant for outdoor use

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, IECEx, 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 and CSFM

**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, and CSFM
PFC-4410G3
Water or Agent Extinguishing Panel

- Multi-Hazard Capability
- Seven Programmable Class B Initiating Circuits
- Four Class B Output Circuits
- Programmable Cross Zoning including AND/OR capability
- Supervised Microprocessor
- 4 x 20 LCD display with 37 system status LEDs
- Integrated Battery Meter
- On Board Menu Driven Programming Controls
- Releasing Circuits Protected From False Activation
- 4000 Event History Buffer
- Walktest with Automatic Time-out
- Alarm, Trouble, Supervisory, and Waterflow/Discharge confirmation relays
- Listings: UL, ULC, FM, CSFM, and NYC Fire Department Certificate of Approval

PFC-6075R
Addressable Releasing Panel

- Built in SLC capable of supporting 75 devices
- 5.0 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 email support for system status and event information
- P-Link RS-485 bus supports system accessories
- 1,000 event non-volatile history buffer
- Listed with pre-action, deluge, and agent systems
- UL listed, CSFM, NYC Fire Department Certificate of Approval

RA-6075R
LCD Annunciator

- Used with PFC-6075R
- 32 character LCD display
- Compact metal box with key lock
- Identical keypad to PFC-6075R
- Release and Pre-Release LED's to indicate releasing status

MAS
Manual Pull/Abort Station Combination

- Perfect for agent suppression systems
- UL, cUL Listed, FM Approved
- No disassembly required
- Plate mounts to box with just 2 screws
- Backbox included
- Optional flush mount plate
- Standard with Red or Yellow agent release pull stations
- Available without pull station installed for use with RMS series stations
<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
</table>
| **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  
  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)  
  Complies with NFPA 72 requirements  
  Listings: UL and cUL |
| **RCDS-PM Releasing Circuit Disable Switch** | Meets requirements of NFPA 72 and 2001  
  Mounts inside PFC-4410G3 enclosure  
  No key required due to mounting in a locked enclosure  
  Compatible with any 24VDC system  
  Available in 1 or 2 switch models  
  Listings: UL and cUL |
| **RA-4410G3 LCD Annunciator** | 4 line by 20 Character LCD  
  Separate LED’s for: Alarm Supervisory and Trouble per zone, Outputs activated or in trouble  
  Common buttons for navigation  
  Common LEDs for system status indication  
  31 annunciator per panel  
  Maximum wire length of 6,500 feet  
  Listings: UL, cUL, CSFM, FM, and MEA |
| **ARM Auxiliary Relay Module** | 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) |
Multitone Mini Horn 12-24 VDC
MHT Series
- Terminal/4-wire models
- Sound output 97dB
- Single gang plate
- 12-24 VDC
- Listings: UL and ULC

Multitone Mini Horn 120 VAC
MT Series
- Piezo Sounder for Fire Alarm Indoor applications
- Low current and High Sound Output
- Wide range operating temperature 32°F to 120°F (0°C to 50°C)
- Ideal for Residential or Commercial application
- 6 3/4" wire leads for Easy field wiring
- Jumper selectable temporal 3 or continuous tone
- Multitone feature allows selection of Temporal 3 evacuation tone as required by NFPA 72 or steady tone

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
- 5 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
Notification Appliances

Mini Horn
HP-25 Series

- 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, ADA

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, 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
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-120, 115 VAC
- 90dBA 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
- Unlimited number of modules that can be synchronized
- Rated for 3 amps continuous current and 5 amps surge
- Synchronizes to 1Hz flash rate

Bells
PBA-AC & PDC-DC

- Red powder coating finish
- Sizes available: 6", 8", 10"
- Available voltage: 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, ULC (MBA bells only), and CSFM
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, CSFM, and NYC Fire Department Certificate of Approval

RA-6006 (Canada Only)
LCD Annunciator

- 32 character LCD display
- Communicates using RS-485 connection
- Used on the PFC-6006 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
CPS-24
Photoelectric Smoke Detector

- Low profile 2"
- 2 or 4 wire base
- Sounder & relay base available
- 2 built-in power alarm LEDs
- With or without magnetic test (MRI Rooms)*
- Vandal resistant locking feature
- Automatic sensitivity verification feature complies with NFPA 72, Chapter 2 & 7, Inspection, Testing and Maintenance requirements.
- Base not included
- Listings: UL, ULC, CSFM and FM

*Model without magnetic test feature is CPS-24N

BPS Series
Baseless Smoke Residential

- 12 or 24 VDC
- BPS-2, 2 wire baseless photo electric smoke
- BPS-4, 4 wire baseless photo electric smoke
- White or eggshell color
- With heat available
- 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
DSD Series

- 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
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
- Weatherproof and explosion proof models available
- Made in the U.S.A.
- Listings: UL, ULC, ADA, CSFM and FM

*Canadian Model: P32-1TS

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, and FM

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
### Flow Switches

<table>
<thead>
<tr>
<th>Stock #</th>
<th>Model #</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>114402</td>
<td>VSR-2</td>
<td>Waterflow alarm switch for 2&quot; pipe</td>
</tr>
<tr>
<td>114425</td>
<td>VSR-2½</td>
<td>Waterflow alarm switch for 2 ½&quot; pipe</td>
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<tr>
<td>114403</td>
<td>VSR-3</td>
<td>Waterflow alarm switch for 3&quot; pipe</td>
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<tr>
<td>114435</td>
<td>VSR-3½</td>
<td>Waterflow alarm switch for 3 ½&quot; pipe</td>
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<td>114404</td>
<td>VSR-4</td>
<td>Waterflow alarm switch for 4&quot; pipe</td>
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<td>VSR-6</td>
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<tr>
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<td>111612</td>
<td>VSR-AT-2</td>
<td>Waterflow alarm switch (w/ auto-test) for 2&quot; pipe</td>
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<td>VSR-AT-2½</td>
<td>Waterflow alarm switch (w/ auto-test) for 2 ½&quot; pipe</td>
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<td>111610</td>
<td>VSR-AT-3</td>
<td>Waterflow alarm switch (w/ auto-test) for 3&quot; pipe</td>
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<td>VSR-AT-3½</td>
<td>Waterflow alarm switch (w/ auto-test) for 3 ½&quot; pipe</td>
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<td>VSR-AT-4</td>
<td>Waterflow alarm switch (w/ auto-test) for 4&quot; pipe</td>
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<td>VSR-AT-5</td>
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<td>VSR-AT-8</td>
<td>Waterflow alarm switch (w/ auto-test) for 8&quot; pipe</td>
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<td>114440</td>
<td>VSR-5</td>
<td>Waterflow alarm switch for 1&quot; thru 2&quot; pipe</td>
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<td>114446</td>
<td>VSR-SG</td>
<td>Waterflow alarm switch with union for 1&quot; thru 2&quot; pipe</td>
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<tr>
<td>114465</td>
<td>VSR-ST</td>
<td>Waterflow alarm switch with threaded union for 1&quot; thru 2&quot; pipe</td>
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<td>114450</td>
<td>VSR-C-2</td>
<td>Waterflow alarm switch for 2&quot; copper pipe</td>
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<tr>
<td>114451</td>
<td>VSR-C-2½</td>
<td>Waterflow alarm switch for 2 ½&quot; copper pipe</td>
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<td>114452</td>
<td>VSR-C-3</td>
<td>Waterflow alarm switch for 3&quot; copper pipe</td>
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<tr>
<td>114453</td>
<td>VSR-C-4</td>
<td>Waterflow alarm switch for 4&quot; copper pipe</td>
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<td>102930</td>
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<td>Replacement retard for waterflow alarm switch</td>
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<tr>
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<td>VSR-FE-2</td>
<td>Waterflow alarm switch with electronic retard 2&quot; pipe</td>
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<tr>
<td>111625</td>
<td>VSR-FE-2½</td>
<td>Waterflow alarm switch with electronic retard 2 ½&quot; pipe</td>
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<td>111600</td>
<td>VSR-FE-3</td>
<td>Waterflow alarm switch with electronic retard 3&quot; pipe</td>
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<tr>
<td>111603</td>
<td>VSR-FE-3½</td>
<td>Waterflow alarm switch with electronic retard 3 ½&quot; pipe</td>
</tr>
<tr>
<td>111604</td>
<td>VSR-FE-4</td>
<td>Waterflow alarm switch with electronic retard 4&quot; pipe</td>
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<td>111605</td>
<td>VSR-FE-5</td>
<td>Waterflow alarm switch with electronic retard 5&quot; pipe</td>
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<td>111606</td>
<td>VSR-FE-6</td>
<td>Waterflow alarm switch with electronic retard 6&quot; pipe</td>
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<tr>
<td>111608</td>
<td>VSR-FE-8</td>
<td>Waterflow alarm switch with electronic retard 8&quot; pipe</td>
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<tr>
<td>111100</td>
<td>VS-SP</td>
<td>Special application waterflow switch without retard</td>
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<td>111601</td>
<td>VSG-2½</td>
<td>Waterflow alarm switch for low flow 2 ½&quot; (73 mm) pipe</td>
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<tr>
<td>111602</td>
<td>VSG-2½</td>
<td>Waterflow alarm switch for low flow 2 ½&quot; (76.1 mm) pipe</td>
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<td>1010080</td>
<td>WFSR-F</td>
<td>Pressure activated waterflow alarm switch with retard</td>
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<tr>
<td>1119067</td>
<td>RD13-1</td>
<td>Residential riser without check valve for 1&quot; pipe</td>
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<tr>
<td>1119077</td>
<td>RD13-1 ½</td>
<td>Residential riser without check valve for 1 ½&quot; pipe</td>
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<td>1119087</td>
<td>RD13-1.5</td>
<td>Residential riser without check valve for 1 ½&quot; pipe</td>
</tr>
<tr>
<td>1119097</td>
<td>RD13-2</td>
<td>Residential riser without check valve for 2&quot; pipe</td>
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### Pressure Switches & Peripherals

<table>
<thead>
<tr>
<th>Stock #</th>
<th>Model #</th>
<th>Description</th>
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<tbody>
<tr>
<td>1340103</td>
<td>PS101</td>
<td>Pressure type waterflow alarm and supervisory switch one contact. Pressure Increase at 6 psi.</td>
</tr>
<tr>
<td>1340104</td>
<td>PS102</td>
<td>Pressure type waterflow alarm and supervisory switch two contacts. Pressure Increase at 6 psi.</td>
</tr>
<tr>
<td>1340415</td>
<td>PS152</td>
<td>High/low pressure switch two contacts. Pressure decrease at 10 psi, pressure increase at 20 psi.</td>
</tr>
<tr>
<td>1340425</td>
<td>PS252</td>
<td>High/low pressure switch two contacts. Pressure decrease at 18 psi, pressure increase at 28 psi.</td>
</tr>
<tr>
<td>1340403</td>
<td>PS401</td>
<td>High/low pressure switch one contact. Pressure Decrease at 30 psi.</td>
</tr>
<tr>
<td>1340404</td>
<td>PS402</td>
<td>High/low pressure switch two contacts. Pressure increase at 50 psi, pressure Decrease at 30 psi.</td>
</tr>
<tr>
<td>1341005</td>
<td>PS1002</td>
<td>Pressure type waterflow alarm and supervisory switch two contacts. Pressure decrease at 90 psi.</td>
</tr>
<tr>
<td>1341203</td>
<td>PS1201</td>
<td>High/low pressure switch one contact. Pressure Decrease at 110 psi.</td>
</tr>
<tr>
<td>1341204</td>
<td>PS1202</td>
<td>High/low pressure switch two contacts. Pressure Decrease at 110 psi.</td>
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<tr>
<td>1000018</td>
<td>BVL</td>
<td>Lever type bleeder valve</td>
</tr>
<tr>
<td>1370080</td>
<td>PCS</td>
<td>Pump control switch</td>
</tr>
<tr>
<td>1370010</td>
<td>ADPS-300-18</td>
<td>Adjustable deadband pressure switch w/ brass connection</td>
</tr>
<tr>
<td>1370000</td>
<td>ADPS-300-18-O</td>
<td>Adjustable deadband pressure switch w/ brass connection open frame</td>
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### Tamper & Supervisory Switches

<table>
<thead>
<tr>
<th>Stock #</th>
<th>Model #</th>
<th>Description</th>
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<tbody>
<tr>
<td>1010201</td>
<td>PTS-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-O</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>1010040</td>
<td>TTS-S</td>
<td>Tank temperature switch for steel tank</td>
</tr>
<tr>
<td>1010041</td>
<td>TTS-W</td>
<td>Tank temperature switch for wood tank</td>
</tr>
<tr>
<td>1010102</td>
<td>OSYSU-1</td>
<td>Outside screw &amp; yoke valve supervisory switch one contact</td>
</tr>
<tr>
<td>1010202</td>
<td>OSYSU-2</td>
<td>Outside screw &amp; yoke valve supervisory switch two contacts</td>
</tr>
<tr>
<td>1010210</td>
<td>OSYSU-2 CRH</td>
<td>Outside screw &amp; yoke valve supervisory switch two contacts with Corrosion Resistant Hardware</td>
</tr>
<tr>
<td>1010203</td>
<td>PCVS-2</td>
<td>Control valve supervisory switch two contacts</td>
</tr>
<tr>
<td>1010211</td>
<td>PCVS-2 CRH</td>
<td>Control valve supervisory switch two contacts with Corrosion Resistant Hardware</td>
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<tr>
<td>1000065</td>
<td>RBVS</td>
<td>Retrofit ball valve switch</td>
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<tr>
<td>1010500</td>
<td>CoilKeeper 10</td>
<td>Coil Supervisory Switch</td>
</tr>
<tr>
<td>1010525</td>
<td>CoilKeeper 25</td>
<td>Coil Supervisory Switch</td>
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<tr>
<td>300840</td>
<td>SignaLink Bridge</td>
<td>Wireless Supervisory System</td>
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## Corrosion Solutions

<table>
<thead>
<tr>
<th>Stock #</th>
<th>Model #</th>
<th>Description</th>
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<tbody>
<tr>
<td>1119172</td>
<td>BAC-PK</td>
<td>Do-it-yourself test kit for most common water bacteria</td>
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<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>
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<tr>
<td>1119546</td>
<td>PCMS-RM</td>
<td>Corrosion monitoring station riser mount</td>
</tr>
<tr>
<td>0090180</td>
<td>PCMPK-1</td>
<td>Corrosion monitoring probe kit riser mount &amp; dry pipe models</td>
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<tr>
<td>1030001</td>
<td>PAAR-B</td>
<td>Automatic air release</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Varieties</td>
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<tr>
<td></td>
<td></td>
<td>INS Series</td>
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<tr>
<td>1119664</td>
<td>IntelliCheck</td>
<td>Advanced Leak Rate Monitor</td>
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## Explosion Proof Devices

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<th>Stock #</th>
<th>Model #</th>
<th>Description</th>
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<tbody>
<tr>
<td>1010122</td>
<td>PIVSU-EX</td>
<td>Explosion proof post indicator valve switch</td>
</tr>
<tr>
<td>1010120</td>
<td>OSYSU-EX</td>
<td>Explosion proof OS &amp; Y switch</td>
</tr>
<tr>
<td>1010121</td>
<td>OSYSU-EX-O</td>
<td>Outdoor Explosion proof OS &amp; Y switch</td>
</tr>
<tr>
<td>1350102</td>
<td>PS10-EX</td>
<td>Explosion proof pressure switch 2-20 PSI</td>
</tr>
<tr>
<td>1350402</td>
<td>PS40-EX</td>
<td>Explosion proof pressure switch 0-175 PSI</td>
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<tr>
<td>1113202</td>
<td>VSRF-EX-2</td>
<td>Explosion proof vane type waterflow switch 2&quot;</td>
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<tr>
<td>1113225</td>
<td>VSRF-EX-2 ½</td>
<td>Explosion proof vane type waterflow switch 2 ½ &quot;</td>
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<tr>
<td>1113203</td>
<td>VSRF-EX-3</td>
<td>Explosion proof vane type waterflow switch 3&quot;</td>
</tr>
<tr>
<td>1113235</td>
<td>VSRF-EX-3 ½</td>
<td>Explosion proof vane type waterflow switch 3 ½ &quot;</td>
</tr>
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<td>1113204</td>
<td>VSRF-EX-4</td>
<td>Explosion proof vane type waterflow switch 4&quot;</td>
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<td>1113205</td>
<td>VSRF-EX-5</td>
<td>Explosion proof vane type waterflow switch 5&quot;</td>
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<td>1113206</td>
<td>VSRF-EX-6</td>
<td>Explosion proof vane type waterflow switch 6&quot;</td>
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<td>1113208</td>
<td>VSRF-EX-8</td>
<td>Explosion proof vane type waterflow switch 8&quot;</td>
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<td>1430501</td>
<td>FSEX-24PMR</td>
<td>Explosion proof strobe</td>
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<tr>
<td>1430500</td>
<td>FHEX-24SMR</td>
<td>Explosion proof horn</td>
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<tr>
<td>1430510</td>
<td>YL6</td>
<td>Explosion proof horn/strobe</td>
</tr>
<tr>
<td>1000400</td>
<td>RMS-6T-EXP-WP</td>
<td>Explosion &amp; weather proof pull station</td>
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## Releasing Panel

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<th>Model #</th>
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<td>3006735</td>
<td>PFC-4410G3</td>
<td>Water or agent extinguishing panel</td>
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<tr>
<td>3006641</td>
<td>PFC-6075R</td>
<td>25 Point Addressable Releasing Panel</td>
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<tr>
<td>3006462</td>
<td>RA-6075R</td>
<td>LCD Remote Releasing Annunciator</td>
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<tr>
<td>3001000</td>
<td>Abort Switch</td>
<td>Abort Switch</td>
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<tr>
<td>3001002</td>
<td>RCDS-1</td>
<td>Releasing Circuit Disable Switch</td>
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<tr>
<td>3004726</td>
<td>ARM-1</td>
<td>Auxiliary Relay Module</td>
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<tr>
<td>3006740</td>
<td>RA-4410G3</td>
<td>LED Annunciator</td>
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<td>5130080</td>
<td>BT6-4</td>
<td>Battery 6V, 4AH</td>
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<td>5130092</td>
<td>BT-40</td>
<td>Battery 12V, 4AH</td>
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<tr>
<td>5130084</td>
<td>BT-80</td>
<td>Battery 12V, 8AH</td>
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<td>5130090</td>
<td>BT-120</td>
<td>Battery 12V, 12AH</td>
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<td>5130086</td>
<td>BT-180</td>
<td>Battery 12V, 18AH</td>
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<tr>
<td>5130097</td>
<td>BT-260</td>
<td>Battery 12V, 26AH</td>
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## Notification Appliances

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<tbody>
<tr>
<td>4890001</td>
<td>MHT-1224R</td>
<td>Multitone mini horn 12/24V red</td>
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<tr>
<td>4890002</td>
<td>MHT-1224W</td>
<td>Multitone mini horn 12/24V white</td>
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<tr>
<td>4890003</td>
<td>MHT-1224PR</td>
<td>Multitone mini horn 12/24V plain red</td>
</tr>
<tr>
<td>4890004</td>
<td>MHT-1224PW</td>
<td>Multitone mini horn 12/24V plain white</td>
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<tr>
<td>1610226</td>
<td>MTR-120MH</td>
<td>Multitone mini horn 120V red</td>
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<tr>
<td>1610227</td>
<td>MTW-120MH</td>
<td>Multitone mini horn 120V white</td>
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<tr>
<td>4550014</td>
<td>HP-25TR</td>
<td>Mini horn terminal 12/24V red</td>
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<tr>
<td>4890005</td>
<td>EH-24R</td>
<td>Horn Red</td>
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<tr>
<td>4890006</td>
<td>EH-24W</td>
<td>Horn White</td>
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<tr>
<td>4890007</td>
<td>EH-24PR</td>
<td>Horn Plain Red</td>
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<tr>
<td>4890008</td>
<td>EH-24PW</td>
<td>Horn Plain White</td>
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<td>4890010</td>
<td>S-24WR</td>
<td>Wall selectable strobe Red</td>
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<td>S-24WW</td>
<td>Wall selectable strobe White</td>
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<tr>
<td>4890012</td>
<td>S-24PWR</td>
<td>Wall selectable strobe Plain Red</td>
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<td>4890013</td>
<td>S-24PWW</td>
<td>Wall selectable strobe Plain White</td>
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<tr>
<td>4890030</td>
<td>HS-24WR</td>
<td>Wall selectable Horn/Strobe Red</td>
</tr>
<tr>
<td>4890031</td>
<td>HS-24WW</td>
<td>Wall selectable Horn/Strobe White</td>
</tr>
<tr>
<td>4890032</td>
<td>HS-24PWR</td>
<td>Wall selectable Horn/Strobe Plain Red</td>
</tr>
<tr>
<td>4890033</td>
<td>HS-24PWW</td>
<td>Wall selectable Horn/Strobe Plain White</td>
</tr>
<tr>
<td>4890020</td>
<td>CS-24R</td>
<td>Ceiling selectable strobe Red</td>
</tr>
<tr>
<td>4890021</td>
<td>CS-24W</td>
<td>Ceiling selectable strobe White</td>
</tr>
<tr>
<td>4890022</td>
<td>CS-24PR</td>
<td>Ceiling selectable strobe Plain Red</td>
</tr>
<tr>
<td>4890023</td>
<td>CS-24PW</td>
<td>Ceiling selectable strobe Plain White</td>
</tr>
<tr>
<td>4890040</td>
<td>CHS-24R</td>
<td>Ceiling selectable Horn/Strobe Red</td>
</tr>
<tr>
<td>4890041</td>
<td>CHS-24W</td>
<td>Ceiling selectable Horn/Strobe White</td>
</tr>
<tr>
<td>4890042</td>
<td>CHS-24PR</td>
<td>Ceiling selectable Horn/Strobe Plain Red</td>
</tr>
<tr>
<td>4890043</td>
<td>CHS-24PW</td>
<td>Ceiling selectable Horn/Strobe Plain White</td>
</tr>
<tr>
<td>4890055</td>
<td>SLP-24WR-WP</td>
<td>Strobe Red low profile weather proof</td>
</tr>
<tr>
<td>4890056</td>
<td>SLP-24PR-WP</td>
<td>Strobe Plain Red low profile weather proof</td>
</tr>
<tr>
<td>4890057</td>
<td>SLP-24PW-WP</td>
<td>Strobe Plain White low profile weather proof</td>
</tr>
<tr>
<td>4890064</td>
<td>HSLP-24RW-WP</td>
<td>Horn/Strobe Red low profile weather proof</td>
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<tr>
<td>4890065</td>
<td>HSLP-24WW-WP</td>
<td>Horn/Strobe White low profile weather proof</td>
</tr>
<tr>
<td>4890066</td>
<td>HSLP-24PWR-WP</td>
<td>Horn/Strobe Plain Red low profile weather proof</td>
</tr>
<tr>
<td>4890067</td>
<td>HSLP-24PWW-WP</td>
<td>Horn/Strobe Plain White low profile weather proof</td>
</tr>
<tr>
<td>1000760</td>
<td>SASH-120</td>
<td>Select-A-Strobe/Horn/Sign 120V</td>
</tr>
<tr>
<td>1750070</td>
<td>MBA-126</td>
<td>Bell 6” 12VDC red</td>
</tr>
<tr>
<td>1750080</td>
<td>MBA-128</td>
<td>Bell 8” 12VDC red</td>
</tr>
<tr>
<td>1750060</td>
<td>MBA-1210</td>
<td>Bell 10” 12VDC red</td>
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<tr>
<td>1750100</td>
<td>MBA-246</td>
<td>Bell 6” 24VDC red</td>
</tr>
<tr>
<td>1750110</td>
<td>MBA-248</td>
<td>Bell 8” 24VDC red</td>
</tr>
<tr>
<td>1806024</td>
<td>PBA-246</td>
<td>Bell 6” 24VAC red</td>
</tr>
<tr>
<td>1808024</td>
<td>PBA-248</td>
<td>Bell 8” 24VAC red</td>
</tr>
<tr>
<td>1810024</td>
<td>PBA-2410</td>
<td>Bell 10” 24VAC red</td>
</tr>
<tr>
<td>1806120</td>
<td>PBA-1206</td>
<td>Bell 6” 120VAC red</td>
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<tr>
<td>1808120</td>
<td>PBA-1208</td>
<td>Bell 8” 120VAC red</td>
</tr>
<tr>
<td>1810120</td>
<td>PBA-12010</td>
<td>Bell 10” 120VAC red</td>
</tr>
<tr>
<td>4890250</td>
<td>AVSM-R</td>
<td>Sync module Red</td>
</tr>
<tr>
<td>4890251</td>
<td>AVSM-W</td>
<td>Sync module White</td>
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### Digital Communicators

<table>
<thead>
<tr>
<th>Stock #</th>
<th>Model #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>3003011</td>
<td>PFC-6006</td>
<td>Sprinkler monitoring panel</td>
</tr>
<tr>
<td>3006448</td>
<td>RA-6006</td>
<td>Remote Annunciator for PFC-6006 (Canada)</td>
</tr>
<tr>
<td>3006458</td>
<td>RA-6075</td>
<td>LCD Annunciator</td>
</tr>
</tbody>
</table>

### Conventional Smoke & Heat Detectors

<table>
<thead>
<tr>
<th>Stock #</th>
<th>Model #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1430036</td>
<td>CPS-24</td>
<td>Photoelectric smoke detector</td>
</tr>
<tr>
<td>1430006</td>
<td>BPS-2</td>
<td>Baseless smoke detector residential 2 wire eggshell</td>
</tr>
<tr>
<td>1430026</td>
<td>BPS-2W</td>
<td>Baseless smoke detector residential 2 wire white</td>
</tr>
<tr>
<td>1430007</td>
<td>BPS-4</td>
<td>Baseless smoke detector residential 4 wire eggshell</td>
</tr>
<tr>
<td>1430029</td>
<td>BPS-4W</td>
<td>Baseless smoke detector residential 4 wire white</td>
</tr>
<tr>
<td>1000140</td>
<td>CR-135W</td>
<td>Heat detector 135° rate-of-rise</td>
</tr>
<tr>
<td>1000142</td>
<td>CF-135W</td>
<td>Heat detector 135° fixed temperature</td>
</tr>
<tr>
<td>1000141</td>
<td>CR-200W</td>
<td>Heat detector 200° fixed temperature/rate-of-rise</td>
</tr>
<tr>
<td>1000143</td>
<td>CF-200W</td>
<td>Heat detector 200° fixed temperature</td>
</tr>
<tr>
<td>1430009</td>
<td>DSD-P</td>
<td>Photoelectric duct detector</td>
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<tr>
<td>1000266</td>
<td>STS-2.5</td>
<td>Duct sampling tube 2 ½ ft.</td>
</tr>
<tr>
<td>1000468</td>
<td>STS-5.0</td>
<td>Duct sampling tube 5 ft.</td>
</tr>
<tr>
<td>1000263</td>
<td>STS-10</td>
<td>Duct sampling tube 10 ft.</td>
</tr>
</tbody>
</table>

### Pull Stations

<table>
<thead>
<tr>
<th>Stock #</th>
<th>Model #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1000447</td>
<td>P32-1T</td>
<td>Pull station single action</td>
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<tr>
<td>1000476</td>
<td>P32-1T-LP</td>
<td>Pull station dual action</td>
</tr>
<tr>
<td>1000401</td>
<td>RMS-1T-WP</td>
<td>Pull station weather proof</td>
</tr>
</tbody>
</table>
Residential workflow switch applications:

**SASH-120V**

**PBA-AC SERIES**

**PDC-DC SERIES**

**SH-120 SERIES**

**RD13 Riser**

Listed CPVC pipe and fittings

1” to 2” sizes

**VSR-SG**

(Used with copper or steel systems)

**RBVS BALL VALVE SWITCHES**

For installation on backflow preventer

**Threaded connection**

Chipped loose

**To Sprinklers**

**To Drain**

(DWG# 8900063-1)
Dry pipe valve system waterflow alarm installation:
Wet pipe sprinkler systems:

**ALARM CHECK VALVE**

- **RISER TO SPRINKLER HEADS**
- **OPTION 1**
  - **WFSR-F PRESSURE SWITCH WITH RETARD**
  - **PCVS-1 SUPERVISORY SWITCH**
  - **PS10-2 WATERFLOW PRESSURE SWITCH**
  - **WATER PRESSURE GAUGE**
  - **PETCOCK**
  - **DRIP CUP**
  - **RETARD CHAMBER**
  - **WATER PRESSURE FROM CITY MAINS**

- **OPTION 2**
  - **TO WATER MOTOR GONG**
  - **WATER PRESSURE FROM CITY MAINS**
  - **BUTTERFLY CONTROL VALVE**
  - **PCVS-1 SUPERVISORY SWITCH**

- **BRANCH LINE**

- **VSR-S**

- **CHECK VALVE**

- **WATER PRESSURE GAUGE**
  - **SYSTEM PRESSURE**
  - **CITY PRESSURE**

- **OSYSU SUPERVISORY SWITCH**

- **WATER BY-PASS TEST VALVE**
  - **CLOSED**

- **OSY CONTROL VALVE**
  - **OPEN**

- **WATER BY-PASS PIPE**

- **DRAIN PIPE**
  - **CLOSED**

- **CHECK VALVE**

- **DRIP CUP CHECK VALVE**

- **STRAINER**

- **WATER PRESSURE GAUGE**
  - **FROM CITY MAINS**

- **RETARD PETCOCK**
  - **OPEN**

- **RETARD CHAMBER**

- **PETCOCK**
  - **OPEN**

- **DRAIN VALVE**
  - **OPEN**

- **WATER PRESSURE GAUGE**
  - **FROM CITY MAINS**

- **BUTTERFLY CONTROL VALVE**
  - **OPEN**

- **PCVS-1 SUPERVISORY SWITCH**

- **WATER PRESSURE FROM CITY MAINS**

- **DRAIN PIPE**

- **RETARD PETCOCK**
  - **OPEN**

- **WATER PRESSURE GAUGE**
  - **SYSTEM PRESSURE**

- **PETCOCK**
  - **OPEN**

- **ALARM LINE SHUTOFF SUPERVISED (OPEN)**

- **ALARM CHECK VALVE**

- **RISER TO SPRINKLER HEADS**

- **WATER PRESSURE FROM CITY MAINS**

- **BY-PASS LINE**

- **CHECK VALVE**
  - **USE TO BUILD SMALL EXCESS SURGES**

- **WATER PRESSURE GAUGE**
  - **CITY PRESSURE**
Pre-action deluge system
Single zone/electric cross zone:

CLOSED SPRINKLER

PS10-2 OR PS40-2
LOW & HIGH AIR
PRESSURE GAUGE

FROM AIR SUPPLY

BVLCR/CF SERIES HEAT
DETECTOR OR LINEAR
HEAT DETECTION

POTTER
SMOKE DETECTOR

POTTER FIRE
ALARM BELL
OR POTTER
STROBE

ZONE 4

P32 SERIES
PULL STATION

ZONE 3

PS10-1
WATERFLOW

RBVS

MANUAL

RCDS-1
RELEASING CIRCUIT
DISABLE SWITCH

24 VDC
SOLENOID
VALVE

DELUGE
VALVE

OSYSU

OS&Y
GATE VALVE

CLOSED SPRINKLER

PRE-ACTION DELUGE SYSTEM
SINGLE ZONE/ELECTRIC CROSS ZONE

LOW & HIGH AIR
PRESSURE GAUGE

FROM AIR SUPPLY

BVLCR/CF SERIES HEAT
DETECTOR OR LINEAR
HEAT DETECTION

POTTER
SMOKE DETECTOR

POTTER FIRE
ALARM BELL
OR POTTER
STROBE

ZONE 4

P32 SERIES
PULL STATION

ZONE 3

PS10-1
WATERFLOW

RBVS

MANUAL

RCDS-1
RELEASING CIRCUIT
DISABLE SWITCH

24 VDC
SOLENOID
VALVE

DELUGE
VALVE

OSYSU

OS&Y
GATE 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.