

Fire Sprinkler Monitoring Products



WATERFLOW DETECTOR MODEL F6001

SIZE 2"-8"

- Designed for both indoor and outdoor use; temperature range 0° C to 68° C.
- Equipped with tamper resistant screws to prevent unauthorized entry.
- Two synchronized switches are enclosed in a durable terminal block.
- Designed and built for accuracy and repeatability.
- UL/ULC Listed.
- FM Approved.
- GOST Certified.



SUPERVISORY SWITCH FOR INDICATOR POST MODEL WIP

WIP-1/WIP-2/WIP-3

- Designed for both indoor and outdoor use; temperature range -40° C to 60° C.
- Designed for use with Wall or Vertical indicator post.
- Enclosure with die cast finish, red powder coated.
- Two synchronized switches are enclosed in a durable terminal block.
- Designed and built for accuracy and repeatability.
- UL/ULC Listed.
- FM Approved.



SUPERVISORY SWITCH FOR OS&Y VALVE MODEL WOSY

WOSY-1/WOSY-2/WOSY-3

- Designed for both indoor and outdoor use; temperature range -40° C to 60° C.
- Designed for Outside Screw & Yoke (OS&Y)Gate Valve.
- Enclosure with die cast finish, red powder coated.
- Two synchronized switches are enclosed in a durable terminal block.
- Designed and built for accuracy and repeatability.
- UL/ULC Listed.
- FM Approved.



PRESSURE SWITCH MODEL WPS

WPS10-1/WPS10-2/WPS40-1/WPS40-2/WPS120-1/WPS120-2

- Designed for both indoor and outdoor use; temperature range -40° C to 60° C.
- Enclosure with die cast finish, red powder coated.
- Two synchronized switches are enclosed in a durable terminal block.
- Designed and built for accuracy and repeatability.
- UL/ULC Listed.
- FM Approved.









Waterflow Detector Size 2"-8"

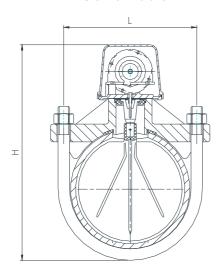
Features:

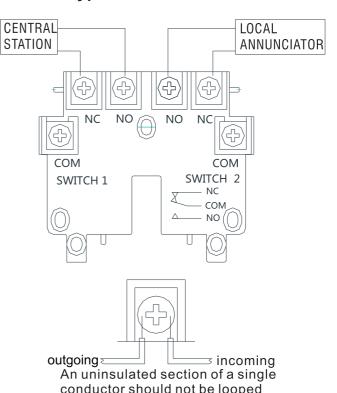
- Flow sensitivity range: 4-10 GPM(15-38LPM).
- Contact rating:
 - 8A@125/250VAC, 3A@24VDC, 2.5A@ 30VDC.
- Working Pressure: 450PSI.
- Working Temperature: 0°C to 68°C.
- Corrosion Protection:
 - Fusion Bonded Epoxy Coated Interior and Exterior or Enamel Spray Paint, Interior and Exterior.
- UL/ULC Listed.
- FM Approved.
- GOST Certified.



Typical Connections

Schematic





conductor should not be looped around the terminal and serve as two separate connections

Dimensions (mm)

Size	DN50	DN65	DN80	DN100	DN125	DN150	DN200
L	84	92	104	133	160	187	239
Н	190	200	220	245	270	300	350
Nominal Pipe Size OD.	60.3	73	88.9	114.3	141.3	168.3	219.1
Pipe Wall Thickness	2. 77-3. 91	3. 05-5. 16	3. 05-5. 49	3. 05-6. 02	3. 40-6. 55	3. 40-7. 11	3. 76-8. 18

 $The \ designs, materials\ and\ specifications\ shown\ are\ subject to\ change\ without\ notice\ due\ to\ the\ continuous\ development\ of\ our\ products$









Supervisory Switch For Outside Screw and Yoke (OS&Y) Gate Valve WOSY-1/WOSY-2/WOSY-3

Features:

 Weight: 0.6 kg. - Enclosure: Cover: Die Cast

Finish: Red Powder Coat

Base: Die Cast

All parts have corrosion resistant finishes

- Cover Tamper:

Tamper Resistant Screws Cover Tamper Switch Available 3Amps / 5 Amps at 125/250VAC

- Contact Ratings:

WOSY-1: One Set of SPDT WOSY-2: Two Sets of SPDT

WOSY-3: Two Sets of SPDT and Cover Tamper Switch

10 Amps at 125/250 VAC 2.5 Amps at 30VDC Resistive

Conduit Entrances:

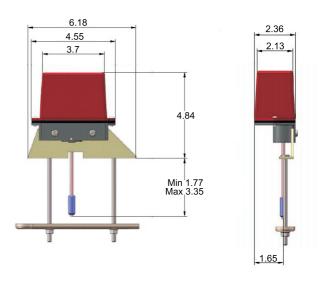
One knockout and one hole for ½ " conduit provided

- Service Use: NFPA 13, 13D, 13R, 72

- UL/ULC Listed.

- FM Approved.

Dimensions/inch



Supervisory Switch For Wall or Vertical Indicator Post WIP-1/WIP-2/WIP-3

Features:

- Weight: 0.45 kg. - Enclosure: Cover: Die Cast

Finish: Red Powder Coat

Base: Die Cast

All parts have corrosion resistant finishes

- Cover Tamper:

Tamper Resistant Screws Cover Tamper Switch Available 3Amps / 5 Amps at 125/250VAC

- Contact Ratings:

WIP-1: One Set of SPDT WIP-2: Two Sets of SPDT

WIP-3: Two Sets of SPDT and Cover Tamper Switch

10 Amps at 125/250 VAC 2.5 Amps at 30VDC Resistive

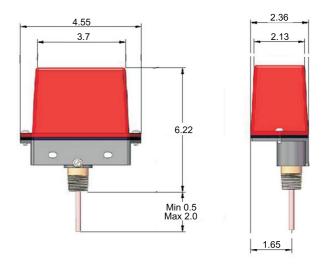
Conduit Entrances:

One knockout and one hole for ½ " conduit provided

UL/ULC Listed.

FM Approved.

Dimensions /inch









Pressure Switch

WPS10-1 WPS10-2 WPS40-1 WPS40-2 WPS120-1 WPS120-2

Features:

- Maximum Adjustment Pressure Range:

WPS10-1/WPS10-2: 4-20psi WPS40-1/WPS40-2: 10-100psi WPS120-1/WPS120-2: 10-200psi

Factory Setting:

WPS10-1, WPS10-2: 4-8 psi

WPS40-1: operates at decreasing pressure at 30 psi

WPS40-2: operates at increasing pressure at 50 psi and decreasing pressure 30 psi

WPS120-1: operates at decreasing pressure at110 psi

WPS120-2: operates at increasing pressure at 130 psi and decreasing pressure 110 psi

Approximate Differential:

WPS10-1/WPS10-2: 3 psi throughout range

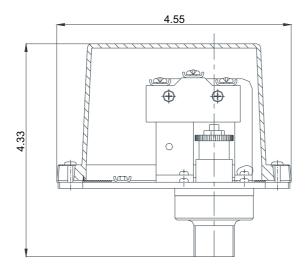
WPS40-1/WPS40-2: 3 psi @ 10psi & 6psi @ 100psi WPS120-1/WPS120-2: 3 psi @ 10psi & 9psi @ 200psi

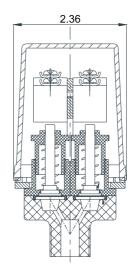
- Contact Rating: 10A@125/250VAC, 2.5A@30VDC

- UL/ULC Listed.

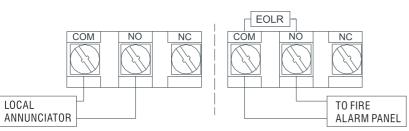
FM Approved.

Schematic&Dimensions /inch





Typical Connections



 incomina An uninsulated section of a single conductor should not be looped around the terminal and serve as two separate connections

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