



SYSTEM DETECTIVE



WATER FLOW DETECTOR

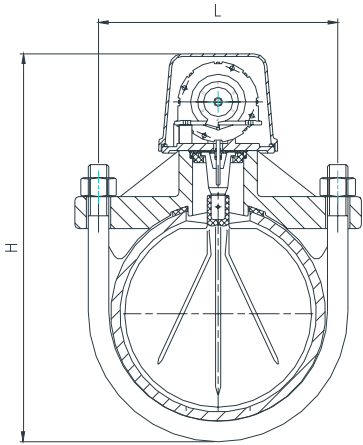
Features:

- Flow sensitivity range: 4-10 GPM (15-38LPM)
- Contact rating: 8A@125/250VAC, 3A@24vdc, 2.5A@30VDC
- Working Pressure: 450 PSI
- Working Temp: 32°F-154.4
- Corrosion Protection: Fusion Bounded Epoxy Coated Interior and Exterior or enamel Spray Paint, Interior and Exterior
- UL/ULC Listed/FM Approved

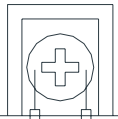
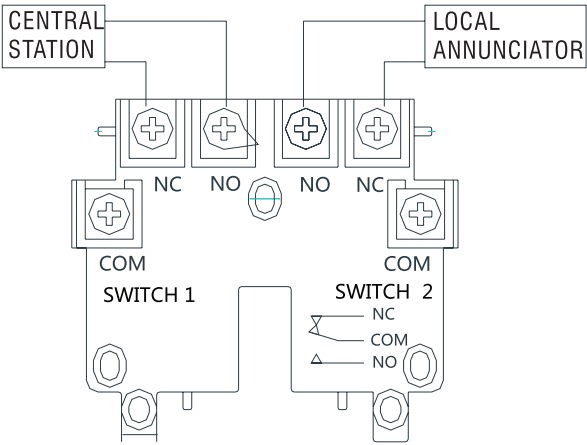


SIZE	DESCRIPTION	PSI	ITEM	APPROVAL
1" - 2"	TEE TAP	250	300-100-00020	UL/FM/ULC
2"	with Retard	450	300-100-00030	UL/FM/ULC
2-½"	with Retard	450	300-100-00040	UL/FM/ULC
3"	with Retard	450	300-100-00050	UL/FM/ULC
4"	with Retard	450	300-100-00070	UL/FM/ULC
5"	with Retard	450	300-100-00080	UL/FM/ULC
6"	with Retard	450	300-100-00090	UL/FM/ULC
8"	with Retard	450	300-100-00100	UL/FM/ULC

SCHEMATIC



TYPICAL CONNECTIONS



OUTGOING INCOMING

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

Dimensions/inches							
Size	2	2.5	3	4	5	6	8
L	3.31	3.62	4.09	5.24	6.29	7.36	9.41
H	7.48	7.87	8.66	9.65	10.63	11.8	13.78
Normal pipe sized OD	2.37	2.87	3.5	4.5	5.56	6.63	8.63
Pipe Wall Thickness	.12-.15	.12-.2	.12-.22	.12-.24	.13-.26	.13-.28	.15-.32