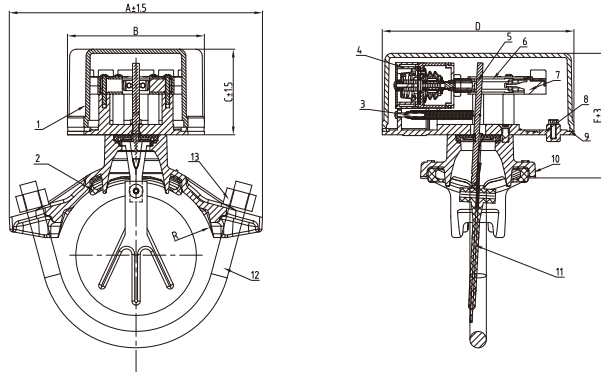


Water Flow Indicator with Retard (ZSJZYS)



- Connection Ends: AWWA C606
- Working Pressure: 363PSI and 300PSI
200PSI and 250PSI available upon request
- Temperature Range: 0°C - 80°C
- Coating: Fusion Bonded Epoxy Coating in accordance with ANSI/AWWA C550
- Electrical Ratings: 125/250VAC 5A 24/30VDC 3A
- Minimum Flow Rate For Alarm: 4-10 gpm

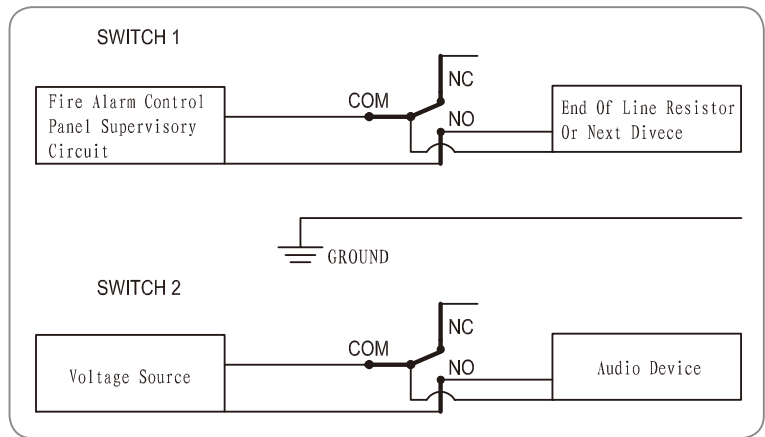


MATERIAL SPECIFICATION

Part No.	Part	Standard Specification
1	Cover	ASTM B85-96 383.0E
2	Body Gasket	EPDM
3	Spring	AISI 304
4	Air Delay Device	PC GV3410R
5	Stem Seal Assembly	SS304+NBR
6	Connecting Rod	POM 500P
7	Switch Assembly	PC GV3410R
8	Connection Plate	ASTM B85-96 383.0E
9	Connection Plate Seal	NBR
10	Body	ASTM A536, 65-45-12
11	Vane Assembly	PE
12	U-Bolts	Carbon Steel Zinc Plated
13	Nuts	Carbon Steel Zinc Plated

Note: For special material request other than standard specification, please indicate clearly on the inquiry or order list.

WIRING DIAGRAM



Size			Dimensions(mm)							
DN	Inch	mm	R	A±1.5	B	C±1.5	D	E±3	Hole Dia.	Certificate
50	2"	60.3	30.15	116	100	63	140	83.5	30	UL/FM
65	2.5"	73	36.5	120	100	63	140	83.5	30	UL/FM
65	2.5"	76.1	38.05	122	100	63	140	83.5	30	UL/FM
80	3"	88.9	44.45	145	100	63	140	94	51	UL/FM
100	4"	114.3	57.15	185	100	63	140	94.5	51	UL/FM
125	5"	139.7	69.85	212	100	63	140	94.5	51	UL/FM
125	5"	141.3	70.65	212	100	63	140	94.5	51	UL/FM
150	6"	165.1	82.55	254	100	63	140	95	51	UL/FM
150	6"	168.3	84.15	254	100	63	140	95	51	UL/FM
200	8"	219.1	109.55	298	100	63	140	95	51	UL/FM
250	9"	273.0	136.5	381	100	63	140	97.5	70	—

Note: Size 10" is not UL listed.