

Wafer Butterfly Valve with Tamper Switch (XD371X), UL/FM/VdS Approved

0C3073.7

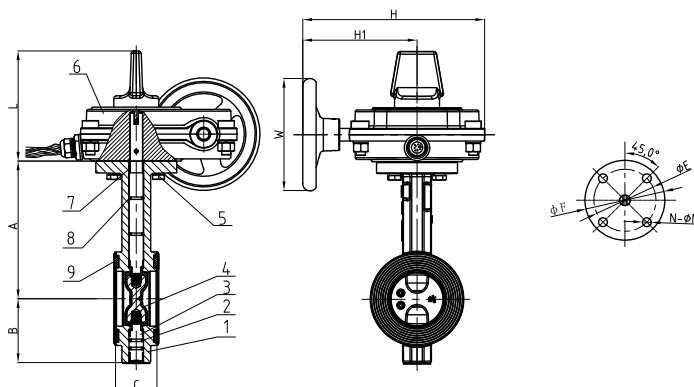


XD371X



RoHS NSF/ANSI 61 NSF/ANSI 372

- Design Standard: MSS SP-67
- Top Flange Standard: ISO 5211
- Working Pressure: 300PSI/363PSI
175PSI, 200PSI and 250PSI available upon request
- Temperature Range: 0°C - 80°C
- Coating: Fusion Bonded Epoxy Coating in accordance with
ANSI/AWWA C550
- Flange specification: ASME B16.1 CL125,
ASME B16.5 CL150

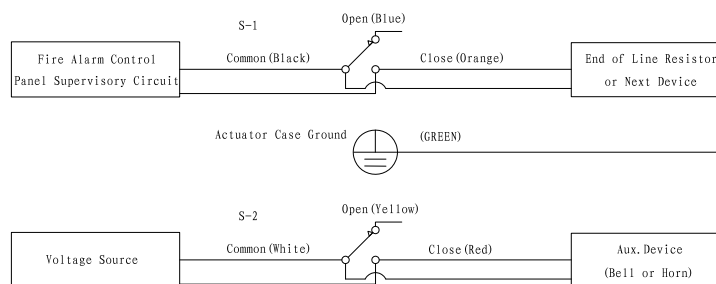


MATERIAL SPECIFICATION

Part No.	Part	Standard Specification	Options
1	Valve Body	ASTM A536, 65-45-12	
2	O-Ring	NBR	EPDM
3	Stub Shaft	AISI 431	
4	Disc	ASTM A536, 65-45-12+EPDM	ASTM A536, 65-45-12+NBR
5	Hex Nut	Carbon Steel Zinc plated	
6	Signal Gearbox	Body: ASTM A536, 65-45-12	
7	Drive Shaft	AISI 431	
8	O-Ring	NBR	EPDM
9	End Face Seal	EPDM	NBR

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

SWITCH WIRING DIAGRAM



DN		Dimensions(mm)										
Inch	mm	A	B	C	L	H1	H	W	ISO5211	ΦE	ΦF	N-ΦM
2"	50	140.5	65	43	122.5	127	202.2	125	F07	70	90	4-Φ10
2.5"	65	153	71	46	122.5	127	202.2	125	F07	70	90	4-Φ10
3"	80	157.5	81	46	122.5	127	202.2	125	F07	70	90	4-Φ10
4"	100	176	95	52	122.5	127	202.2	125	F07	70	90	4-Φ10
5"	125	191	111	56	122.5	127	202.2	125	F07	70	90	4-Φ10
6"	150	202.5	133	56	122.5	139.5	215	225	F07	70	90	4-Φ10
8"	200	243.5	164	60	122.5	198.5	274	225	F10	102	125	4-Φ12
10"	250	273	196	68	122.5	198.5	274	225	F10	102	125	4-Φ12
12"	300	311	226	78	132	198.5	293.5	225	F10	102	125	4-Φ12