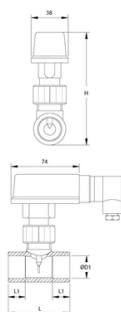


ECON® Paddleswitch fig. 8050 reedcontact with pipe segment



Characteristics

Series: VXS

Type: 8050

Sensor/feeler type: Paddel

Model: Inline (with pipe piece)

Calibration: Water

Sealing: NBR

Material switch housing: Plastic

Contact version: Reedcontact SPST

Switching power: 230V AC / 1A / 26VA - 48V DC / 1A / 20W

Adjustable differential: No

Characteristics [2]

Electrical connection: Plug EN 175301-803 type A

Level of protection (IP value): IP65

Max. pressure: 25 bar

Medium temperature: From -10 °C to 110 °C

Ambient temperature: -10 / 80 °C

Switch flow rate increasing l/min	Switch flow rate decreasing l/min	Maximum flow rate l/min	Orifice	Process connection	Size process connection	Process connection material	Housing material	Paddle material	Article
2.1 / 2.7	1.8 / 2.4	45	DN8	Internal thread (BSPP)	1/4" [8]	Brass	Brass	Brass	12036114
2.5 / 3.2	2.2 / 2.9	60	DN10	Internal thread (BSPP)	3/8" [10]	Brass	Brass	Brass	12036115
2.5 / 3.2	2.2 / 2.9	60	DN10	Internal thread (BSPP)	3/8" [10]	Stainless steel 316Ti	Stainless steel	Stainless steel 316Ti	12036116
3.4 / 4.2	3 / 3.8	67	DN15	Internal thread (BSPP)	1/2" [15]	Brass	Brass	Brass	11814770
3.4 / 4.2	3 / 3.8	67	DN15	Internal thread (BSPP)	1/2" [15]	Stainless steel 316Ti	Stainless steel	Stainless steel 316Ti	12036117
7 / 9.1	6.4 / 8.2	120	DN20	Internal thread (BSPP)	3/4" [20]	Brass	Brass	Brass	11814771
7 / 9.1	6.4 / 8.2	120	DN20	Internal thread (BSPP)	3/4" [20]	Stainless steel 316Ti	Stainless steel	Stainless steel 316Ti	12036118
13.5 / 17	12 / 15.5	195	DN25	Internal thread (BSPP)	1" [25]	Brass	Brass	Brass	11814772
13.5 / 17	12 / 15.5	195	DN25	Internal thread (BSPP)	1" [25]	Stainless steel 316Ti	Stainless steel	Stainless steel 316Ti	12036119
15.5 / 20.5	14.5 / 19	240	DN32	Internal thread (BSPP)	1.1/4" [32]	Brass	Brass	Brass	11814773
15.5 / 20.5	14.5 / 19	240	DN32	Internal thread (BSPP)	1.1/4" [32]	Stainless steel 316Ti	Stainless steel	Stainless steel 316Ti	12036120
26.5 / 34.5	25.5 / 32.5	400	DN40	Internal thread (BSPP)	1.1/2" [40]	Brass	Brass	Brass	11814774
26.5 / 34.5	25.5 / 32.5	400	DN40	Internal thread (BSPP)	1.1/2" [40]	Stainless steel 316Ti	Stainless steel	Stainless steel 316Ti	12036121
39.5 / 51	39 / 50	400	DN50	Internal thread (BSPP)	2" [50]	Brass	Brass	Brass	11814775
39.5 / 51	39 / 50	400	DN50	Internal thread (BSPP)	2" [50]	Stainless steel 316Ti	Stainless steel	Stainless steel 316Ti	12036122

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