



ECON® Paddleswitch fig. 8060 reedcontact with screwfitting

Characteristics

Series: VXS05M

Type: 8060

Sensor/feeler type: Paddel

Model: Insert (without 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

Fig. 8060 Adjustment range (water, 20°C)

Paddle size L3	Nominal size	Increasing flow	Decreasing flow	Maximum flow
mm	mm	m3/h	m3/h	m3/h
24	DN50	3.8-4.9	3.7-4.8	30
	DN80	9.0-14.3	8.9-14.2	100
	DN100	13.0-18.8	12.7-18.4	150
	DN150	33.0-46.0	32.9-45.9	200
51	DN50	1.9-2.7	1.8-2.6	30
	DN80	5.0-8.0	4.9-7.9	80
	DN100	8.3-12.5	8.2-12.4	150
	DN150	17.5-25.0	17.4-24.9	200
111	DN100	5.7-6.3	5.6-6.2	100
	DN150	11.0-13.0	10.9-12.9	150
	DN200	25.0-27.0	24.9-26.9	200

Orifice	Process connection	Size process connection	Process connection material	Paddle material	Article
DN50 - DN150	External thread [BSPP]	1/2" [15]	Brass	Brass	SKVXS05MMS-D

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