



ECON® Paddleswitch fig. 8060 reedcontact with screwfitting

Characteristics

Series: VXS06M

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	PPO Noryl GFN3	12036129
DN100 - DN200	External thread [BSPP]	1/2" [15]	Brass	PPO Noryl GFN3	12036132
DN50 - DN150	External thread [BSPP]	1/2" [15]	Brass	Brass	12036130

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

Orifice	Process connection	Size process connection	Process connection material	Paddle material	Article
DN100 - DN200	External thread (BSPP)	1/2" (15)	Brass	Brass	12036133
DN50 - DN150	External thread (BSPP)	1/2" (15)	Stainless steel 316Ti	Stainless steel 316Ti	12036131
DN100 - DN200	External thread (BSPP)	1/2" (15)	Stainless steel 316Ti	Stainless steel 316Ti	12036134
DN50 - DN150	Soldering nipple	15 mm	Brass	Brass	13412427

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.