Selector switch HW-6-38 HW

FESTO



Characteristics

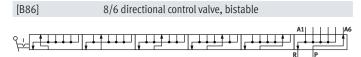
At a glance

The selector switch is a manually operated directional control valve in which a flat slide valve connects the compressed air connection to one of the six working ports.

- Outputs that are not selected are exhausted together
- There is no overlap during changeover
- 6 switching positions
- Switching positions are determined by a ball latch
- The selector switch is supplied with rotary knob and indicator arrow

The position of the selected working port can be reliably displayed using the round display dial available as an accessory. The selector switch is mounted either by flanging it onto the bottom of a sub-base (0-rings for sealing are supplied) or in a front panel. The installation diameter for the selector switch is 22.3 mm.

Valve function



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Datasheet

General technical data

Valve function	8/6 double solenoid
Type of piloting	Direct
Nominal torque	1.7 Nm
Tolerance for nominal tighten-	± 10%
ing torque	
Pneumatic connection, port 1	M5
Pneumatic connection, port 2	M5
Standard nominal flow rate	180 l/min
(standardised to DIN 1343)	

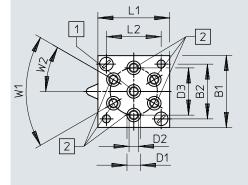
Operating and environmental conditions

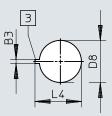
Operating pressure	0 8 bar

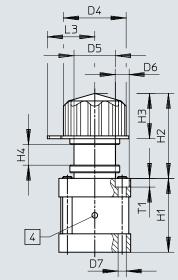
Dimensions

Dimensions – Selector switches

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- [1] Compressed air connection (underneath, centrally)
- [2] Working ports (star-shaped on the underside)
- [3] Installation opening
- [4] Exhaust R

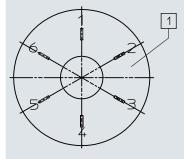
	B1	B2	В3	D1 Ø	D2	D3 Ø	D4 Ø	D5	D6 Ø	D7 Ø	D8 Ø
HW-6-38	38	29	2,1	7,2	M5	25	36	M22x1	7,4	4,3	22,3
	H1	H2	Н3	H4 max.	L1	L2	L3	L4	T1	W1	W2
HW-6-38	39,1	45	24	11	38	29	23	24,6	4,6	60°	30°

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Dimensions

Dimensions – Round display dial

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[1] Round scale for switching position indication

Selector switch HW-6-38 HW

Ordering data

Selector switch, with 6 possible switching outputs						
	Valve function	LABS (PWIS) conformity	Part no.	Туре		
FESTO RESIDENCE OF THE PROPERTY OF THE PROPERT	8/6 double solenoid	VDMA24364-B1/B2-L	7199	HW-6-38		

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Accessories

Round display dial, for selector switch, for identifying the position of the selected switching position					
	LABS (PWIS) conformity	Part no.	Туре		
	VDMA24364-B1/B2-L	7222	HWF-6-38		