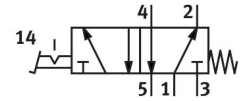
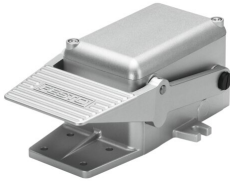


# Foot valve with detent FP-5-1/4-B

Part number: 8997

FESTO



[PDF](#) [General operating condition](#)

## Data sheet

Feature	Value
Valve function	5/2-way, double solenoid
Type of actuation	Manual
Standard nominal flow rate (standardised to DIN 1343)	550 l/min
pneumatic working port	G1/4
Operating pressure	-0.95 bar ... 10 bar
Design	Poppet seat
Type of reset	Mechanical spring
Nominal size	7 mm
Mounting position	Any
Type of piloting	Direct
Flow direction	Non-reversible
Symbol	00991334
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-10 °C ... 60 °C
Actuating force	82 N
Product weight	1845 g
Type of mounting	With through-hole
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4
Pneumatic connection, port 3	G1/4
Pneumatic connection, port 4	G1/4
Pneumatic connection, port 5	G1/4
Material seals	NBR
Material housing	Die-cast aluminium