

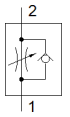
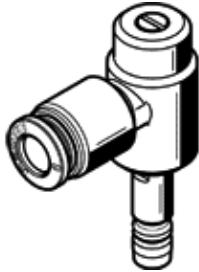
# One-way flow control valve

## VFOC-S-S6-Q6

Part number: 559724  
Product to be discontinued

FESTO

Type to be discontinued. Available until 2023. See Support Portal for alternative products.



## Data sheet

Feature	Value
Valve function	one-way flow control function for supply air
Pneumatic connection, port 1	QS-6
Pneumatic connection, port 2	Push-in sleeve QS-6
Type of actuation	manual
Adjusting element	Slotted head screw
Mounting type	Plug-in With push-in sleeve
Standard nominal flow rate in flow control direction	0 ... 270 l/min
Standard nominal flow rate in non-return direction	170 ... 260 l/min
Working pressure	0.2 ... 10 bar
Ambient temperature	-10 ... 60 °C
Assembly position	Any
Standard flow rate in flow control direction 0.6->0 MPa (6->0 bar, 87->0 psi)	0 ... 430 l/min
Standard flow rate in non-return direction at 0.6->0 MPa (6->0 bar, 87->0 psi)	330 ... 400 l/min
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
PWIS conformity	VDMA24364-B2-L
Storage temperature	-10 ... 40 °C
Medium temperature	-10 ... 60 °C
Product weight	21.6 g
Note on pneumatic connection 2	Suitable for Festo QS connections only
Materials note	Conforms to RoHS
Material seals	NBR
Material hollow bolt	Wrought Aluminum alloy Anodized Black
Material release ring	POM
Material adjusting screw	High alloy steel, non-corrosive
Material swivel fitting	Zinc die-casting