

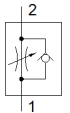
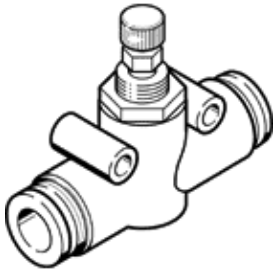
one-way flow control valve GR-QS-6-LF

Part number: 193968
Product to be discontinued

FESTO

With flow adjustable in one direction.

Type to be discontinued. Available until 2017. See Support Portal for alternative products.



Data sheet

Feature	Value
Valve function	One-way flow control function
Pneumatic connection, port 1	QS-6
Pneumatic connection, port 2	QS-6
Adjusting element	Knurled screw
Mounting type	Optional Front panel installation with through hole with accessories
Standard nominal flow rate in flow control direction	75 l/min
Standard nominal flow rate in non-return direction	260 ... 270 l/min
Operating pressure	0.2 ... 10 bar
Ambient temperature	-10 ... 60 °C
Materials information, housing	PA-reinforced
Assembly position	Any
Standard flow rate in direction of flow control: 6 -> 0 bar	110 l/min
Standard flow rate in blocked direction: 6 -> 0 bar	500 ... 510 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)
Medium temperature	-10 ... 60 °C
Product weight	25 g
Materials note	Conforms to RoHS
Materials information for seals	NBR
Release ring material data	POM
Regulating screw material data	High alloy steel