

One-way flow control valve GR-QS-6

Part number: 193969

FESTO



 [General operating condition](#)

Data sheet

| Feature | Value |
|--|--|
| Valve function | One-way flow control function |
| Pneumatic connection, port 1 | QS-6 |
| Pneumatic connection, port 2 | QS-6 |
| Adjustment component | Knurled screw |
| Type of mounting | With through-hole With accessories |
| Standard nominal flow rate in flow control direction | 245 l/min |
| Standard nominal flow rate in blocked direction | 430 l/min |
| Operating pressure | 0.2 bar ... 10 bar |
| Ambient temperature | -10 °C ... 60 °C |
| Material housing | Reinforced PA |
| Explosion protection | The information in the certificate must be observed! Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX) |
| Mounting position | Any |
| Symbol | 00991453 |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:4:4] |
| Note on operating and pilot medium | Lubricated operation possible (in which case lubricated operation will always be required) |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Media temperature | -10 °C ... 60 °C |
| Product weight | 22 g |
| Note on materials | RoHS compliant |
| Material seals | NBR |
| Material release ring | POM |
| Material knurled head | Reinforced PA |
| Material adjusting screw | High-alloy steel |