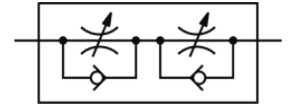
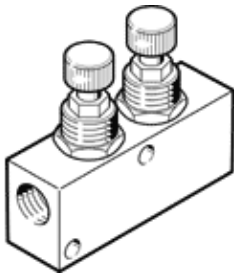


# one-way flow control valve GR-M5X2-B

Part number: 152611

FESTO



## Data sheet

| Feature  | Value   |
|--|---|
| Valve function                                       | One-way flow control function   |
| Pneumatic connection, port 1                         | M5  |
| Pneumatic connection, port 2                         | M5  |
| Adjusting element                                    | Knurled screw   |
| Mounting type  | Front panel installation<br>with through hole<br>Optional                   |
| Standard nominal flow rate in flow control direction | 95 l/min  |
| Standard nominal flow rate in non-return direction   | 75 l/min  |
| Operating pressure                                   | 0.5 ... 10 bar  |
| Ambient temperature                                  | -20 ... 60 °C   |
| Material housing                                     | Wrought Aluminium alloy   |
| Assembly position                                    | Any   |
| 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                                   | -20 ... 60 °C   |
| Nominal size   | 2 mm  |
| Product weight                                       | 37 g  |
| Materials note                                       | Conforms to RoHS  |
| Material seals                                       | NBR   |
| Material sleeve                                      | POM   |
| Material adjusting screw                             | High alloy steel  |
| Material nut   | Wrought Aluminium alloy   |