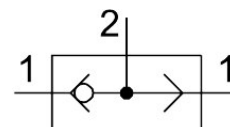


# OR gate OS-1/4-B

Part number: 6682

FESTO



General operating condition

## Data sheet

| Feature                                  | Value                                                              |
|------------------------------------------|--------------------------------------------------------------------|
| Valve function                           | OR function                                                        |
| Pneumatic connection 1                   | G1/4                                                               |
| Pneumatic connection 2                   | G1/4                                                               |
| Type of mounting                         | With through-hole                                                  |
| Standard nominal flow rate               | 1170 l/min                                                         |
| Operating pressure                       | 1 bar ... 10 bar                                                   |
| Ambient temperature                      | -10 °C ... 60 °C                                                   |
| Housing material                         | Wrought aluminum alloy                                             |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:-:-]                      |
| Nominal width                            | 6.5 mm                                                             |
| Mounting position                        | Any                                                                |
| Symbol                                   | 00991102                                                           |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use) |
| LABS (PWIS) conformity                   | VDMA24364-B1/B2-L                                                  |
| Temperature of medium                    | -10 °C ... 60 °C                                                   |
| Product weight                           | 110 g                                                              |
| Pneumatic connection 3                   | G1/4                                                               |
| Note on materials                        | RoHS-compliant                                                     |
| Seals material                           | NBR                                                                |