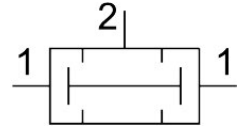


AND gate ZK-1/8-B

Part number: 6680

FESTO



[PDF](#) General operating condition

Data sheet

| Feature | Value |
|---|--|
| Valve function | AND function |
| Pneumatic connection, port 1 | G1/8 |
| Pneumatic connection, port 2 | G1/8 |
| Type of mounting | With through-hole |
| Standard nominal flow rate (standardised to DIN 1343) | 550 l/min |
| Operating pressure | 1 bar ... 10 bar |
| Ambient temperature | -10 °C ... 60 °C |
| Material housing | Anodised |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:-:-] |
| Nominal size | 4.5 mm |
| Mounting position | optional |
| Symbol | 00991461 |
| 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 | 45 g |
| Pneumatic connection, port 3 | G1/8 |
| Note on materials | RoHS-compliant |
| Material seals | NBR |