

# Check valve VMPA14-RV

Part number: 8039820

FESTO



 General operating condition

## Data sheet

| Feature   | Value  |
|---|--|
| Valve function  | Piloted non-return function  |
| Type of actuation                                     | Pneumatic  |
| Type of mounting                                      | Clip   |
| Standard nominal flow rate (standardised to DIN 1343) | 350 l/min  |
| Operating pressure                                    | 0.05 MPa ... 0.8 MPa   |
| Operating pressure                                    | 0.5 bar ... 8 bar  |
| Pilot pressure  | 0.05 MPa ... 0.8 MPa   |
| Pilot pressure  | 0.5 bar ... 8 bar  |
| Pilot pressure  | 7.25 psi ... 116 psi   |
| Ambient temperature                                   | -5 °C ... 50 °C  |
| Material housing                                      | POM  |
| Operating medium                                      | Compressed air to ISO 8573-1:2010 [7:4:4]  |
| Mounting position                                     | Any  |
| Type act., cont. n.-r. func.                          | Pneumatic  |
| Operating pressure complete temperature range         | 0.5 bar ... 8 bar  |
| Note on operating and pilot medium                    | Lubricated operation possible (in which case lubricated operation will always be required) |
| Corrosion resistance class CRC                        | 4 - Very high corrosion stress   |
| LABS (PWIS) conformity                                | VDMA24364-B1/B2-L  |
| Storage temperature                                   | -20 °C ... 40 °C   |
| Media temperature                                     | -5 °C ... 50 °C  |
| Pilot medium  | Compressed air to ISO 8573-1:2010 [7:4:4]  |
| Product weight  | 0.17 g   |
| Note on materials                                     | RoHS compliant   |
| Material seals  | NBR  |