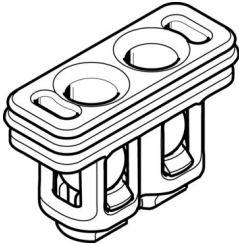


# Non return valve VMPA2-RV

Part number: 8039821

FESTO



 General operating condition

## Data sheet

| Feature   | Value  |
|---|--|
| Valve function                                    | Unlockable check valve function                                    |
| Actuation type                                    | Pneumatic  |
| Type of mounting                                  | Clip   |
| Normal nominal flow rate (normalized to DIN 1343) | 330 l/min  |
| Operating pressure                                | 0.05 MPa ... 0.8 MPa   |
| Operating pressure                                | 0.5 bar ... 8 bar  |
| Pilot pressure MPa                                | 0.05 MPa ... 0.8 MPa   |
| Pilot pressure                                    | 0.5 bar ... 8 bar  |
| Pilot pressure psi                                | 7.25 psi ... 116 psi   |
| Ambient temperature                               | -5 °C ... 50 °C  |
| Housing material                                  | POM  |
| Operating medium                                  | Compressed air as per ISO 8573-1:2010 [7:4:4]                      |
| Mounting position                                 | Any  |
| Actuation type, piloted non-return function       | Pneumatic  |
| Operating pressure for entire temperature range   | 0.5 bar ... 8 bar  |
| Information on operating and pilot media          | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC)                  | 4 - Particularly high corrosion stress                             |
| LABS (PWIS) conformity                            | VDMA24364-B1/B2-L  |
| Storage temperature                               | -20 °C ... 40 °C   |
| Temperature of medium                             | -5 °C ... 50 °C  |
| Pilot medium                                      | Compressed air as per ISO 8573-1:2010 [7:4:4]                      |
| Product weight                                    | 0.19 g   |
| Note on materials                                 | RoHS compliant   |
| Seals material                                    | NBR  |