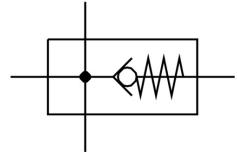


# Branching module MS6N-FRM-1/4-I

FESTO

Part number: 536977



## Data sheet

| Feature   | Value  |
|---|--|
| Type code   | MS6N-FRM   |
| Mounting position                                       | Any  |
| Design  | Branching module<br>with non-return function                       |
| Symbol  | 00991511   |
| Operating pressure                                      | 0 bar ... 20 bar   |
| Standard nominal flow rate in main flow direction 1 → 2 | 3200 l/min   |
| Standard nominal flow rate outlet at top                | 2700 l/min   |
| Standard nominal flow rate outlet down                  | 2800 l/min   |
| Operating medium  | Compressed air as per ISO 8573-1:2010 [7:4:4]<br>Inert gas         |
| Information on operating and pilot media                | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC)                        | 2 - Moderate corrosion stress                                      |
| Storage temperature                                     | -10 °C ... 60 °C   |
| For use in the food industry                            | See supplementary material information                             |
| Temperature of medium                                   | -10 °C ... 60 °C   |
| Ambient temperature                                     | -10 °C ... 60 °C   |
| Product weight  | 400 g  |
| Pneumatic connection 1                                  | 1/4 NPT  |
| Pneumatic connection 2                                  | 1/4 NPT  |
| Pneumatic connection 3                                  | 1/2 NPT  |
| Pneumatic connection 4                                  | 1/2 NPT  |
| Note on materials                                       | RoHS-compliant   |
| Housing material  | Die-cast aluminum  |