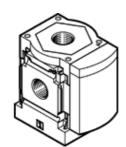
## branching module MS6-FRM-1/2-Z Part number: 529856

**FESTO** 

Direction of flow: from right to left.





## **Data sheet**

| Feature  | Value  |
|--|--|
| Assembly position                                      | Any  |
| Design structure                                       | Branching module   |
| Operating pressure                                     | 0 20 bar   |
| Standard nominal flow rate in main flow direction 1->2 | 14,700 l/min   |
| Standard nominal flow rate outlet at top               | 4,400 l/min  |
| Standard nominal flow rate outlet at bottom            | 4,600 l/min  |
| Operating voltage range AC                             | 0 250 V  |
| Operating voltage range DC                             | 0 125 V  |
| Operating medium                                       | Compressed air in accordance with ISO8573-1:2010 [7:4:4]         |
|  | Inert gases  |
| Note on operating and pilot medium                     | Lubricated operation possible (subsequently required for further |
|  | operation)   |
| Corrosion resistance classification CRC                | 2 - Moderate corrosion stress                                    |
| PWIS conformity  | VDMA24364-B1/B2-L  |
| Storage temperature                                    | -10 60 °C  |
| Food-safe  | See Supplementary material information                           |
| Medium temperature                                     | -10 60 °C  |
| Ambient temperature                                    | -10 60 °C  |
| Product weight   | 458 g  |
| Pneumatic connection, port 1                           | G1/2   |
| Pneumatic connection, port 2                           | G1/2   |
| Pneumatic connection, port 3                           | G1/2   |
| Pneumatic connection, port 4                           | G1/2   |
| Materials note   | Conforms to RoHS   |
| Material housing                                       | Aluminium die cast   |