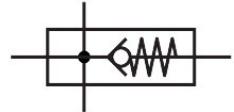


# Branching module MS6N-FRM-1/4-I

FESTO

Part number: 536977



[PDF](#) General operating condition

## Data sheet

Feature	Value
Mounting position	Any
Structural design	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 voltage range AC	0 V ... 250 V
DC operating voltage range	0 V ... 125 V
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4] 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
LABS (PWIS) conformity	VDMA24364-B1/B2-L
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