Part number: 8068637



## **Data sheet**

Feature	Value
Width	25 mm
Mounting position	Any
Special features	Oxygen-compatible as per DIN EN 1797
Max. no. of valve positions	1
Operating pressure	0 bar1.7 bar
Standard nominal flow rate	27 l/min
Standard nominal flow rate 2-3	28 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [5:3:1] Inert gas Oxygen
Information on operating and pilot media	Operation with oil lubrication not possible Maximum particle size 5 µm
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Storage temperature	-20 °C70 °C
Temperature of medium	-20 °C60 °C
Relative air humidity	0 - 70 % Non-condensing
Degree of protection	IP00
Note on degree of protection	In mounted state
Ambient temperature	-20 °C70 °C
Product weight	55 g
Type of mounting	With through-hole
Pneumatic connection 1	M5
Pneumatic connection 2	M5
Pneumatic connection 2S	M5
Pneumatic connection 3	M5
Pneumatic connection 5	M5
Note on materials	RoHS-compliant
Material of sub-base	Wrought aluminum alloy, anodized