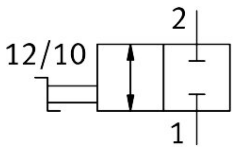
Shut-off valve
HE-2-1/2-QS-12

Part number: 153474





Data sheet

Feature	Value
Valve function	2/2-way, bistable
Pneumatic connection 1	R1/2
Pneumatic connection 2	QS-12
Actuation type	Manual
Type of mounting	Alternatively: Direct mounting via through-hole Direct fastening via thread
Normal nominal flow rate (normalized to DIN 1343)	834.3 l/min
Nominal width	7.7 mm
Operating pressure	-0.095 MPa...1 MPa -0.95 bar...10 bar
Ambient temperature	0 °C...60 °C
Housing material	PBT-reinforced
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Sealing principle	Soft
Mounting position	Any
Structural design	Piston gate valve
Type of control	directly
Flow direction	Reversible
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
Cleanroom suitability, measured according to ISO 14644-14	Class 4 according to ISO 14644-1
Temperature of medium	0 °C...60 °C
Product weight	86 g
Material of screwed plug	Brass, nickel-plated
Note on materials	RoHS compliant
Seals material	NBR