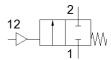
angle seat valve VZXF-L-M22C-M-A-G112-350-M1-V4B2T-50-7 Part number: 3539926







Data sheet

Feature	values
Design structure	Poppet valve with spring return
Type of actuation	pneumatic
Sealing principle	soft
Assembly position	Any
Mounting type	Line installation
Process valve connection	G1 1/2
Nominal diameter DN	40
Nominal size	35 mm
Valve function	2/2 closed, monostable
Flow direction	non reversible
Medium pressure	0 7 bar
Nominal pressure of process valve	40
Exhaust-air function	not throttleable
Type of reset	mechanical spring
Type of piloting	With external control
Pneumatic connection	G1/8
Operating pressure	6 10 bar
Medium	Vapour
	Inert gases
	Filtered compressed air, degree of filtration 200 µm
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Max. viscosity	600 mm2/s
Medium temperature	-40 200 °C
Ambient temperature	-10 60 °C
Flow rate Kv	25 m3/h
Materials note	Contains PWIS substances
	Conforms to RoHS
Materials information, housing	Stainless steel casting
Material number for housing	1.4408
Notes on materials for drive head	Nickel-plated brass
Information on materials, spindle washer	PTFE
Information on materials, seat seal	PTFE
Product weight	2,500 g
CE mark (see declaration of conformity)	to EU directive pressure devices
Corrosion resistance classification CRC	2 - Moderate corrosion stress