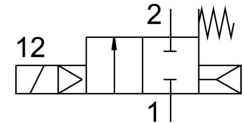


Basic valve VZWE-F-M22C-M-F890-760-H

Part number: 1214036

FESTO



Data sheet

Feature	Value
Type code	VZWE
Structural design	Straight version with flange Diaphragm valve
Actuation type	Electrical
Sealing principle	Soft
Mounting position	Any
Type of mounting	Screwed tightly With thread
Process valve connection 1	Flange diameter 89 mm
Fitting connection 2	Flange diameter 162 mm
Nominal width	76 mm
Valve function	2/2, closed, monostable
Manual override	None
Flow direction	Non-reversible
Medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Differential pressure	0.35 bar
Reset method	Mechanical spring
Type of control	Pilot-controlled
Symbol	00995358
Medium pressure	0.35 bar ... 8 bar
Information on operating and pilot media	Operation with oil lubrication not possible
Ambient temperature	-20 °C ... 60 °C
Flow rate Kv	210 m ³ /h
On switching time	≤30 ms
Switching time off	≤100 ms
Note on materials	Contains paint-wetting impairment substances RoHS-compliant
Housing material	Die-cast aluminum
Material number of housing	EN AC-47100D
Seals material	NBR
Material of screws	High-alloy stainless steel
Material number of screw	1.4301
Armature tube material	High-alloy steel
Diaphragm material	NBR-PA
Product weight	3600 g
Degree of protection	IP65

Feature	Value
Corrosion resistance class (CRC)	3 - High corrosion stress