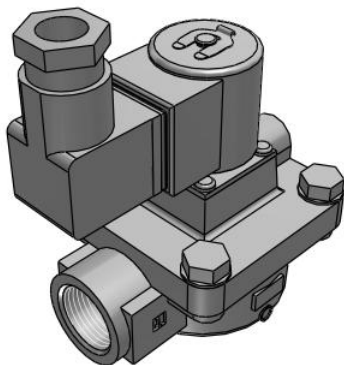


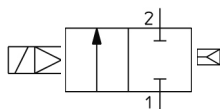


JSXF, Pulse Valve, Valve for Dust Collector, Solenoid Valve Type JSXFF-06F-5DSB

Datasheet

General series information

- Applicable fluid: air
- Port size: 3/4" to 2"
- High-peak pressure and low air consumption
- Long service life: 10 million cycles
- Fast response time
- Easier maintenance: springless diaphragm.



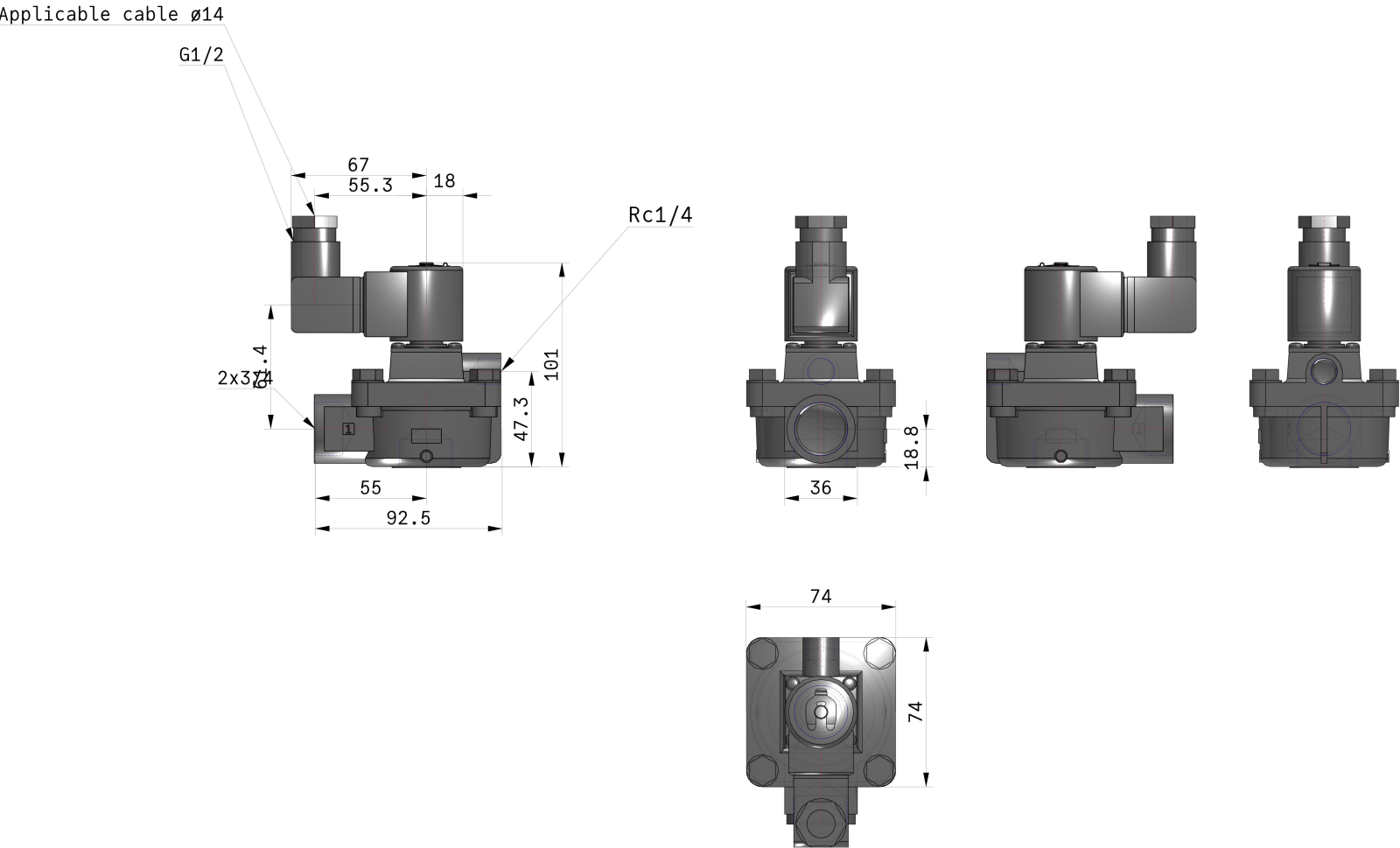
Directional control valve 2/2-way valve, closed normal position with an combinationed control by solenoid and pilot valve control pneumatic spring, internal pressure supply using the valve-inlet port

Standard specifications

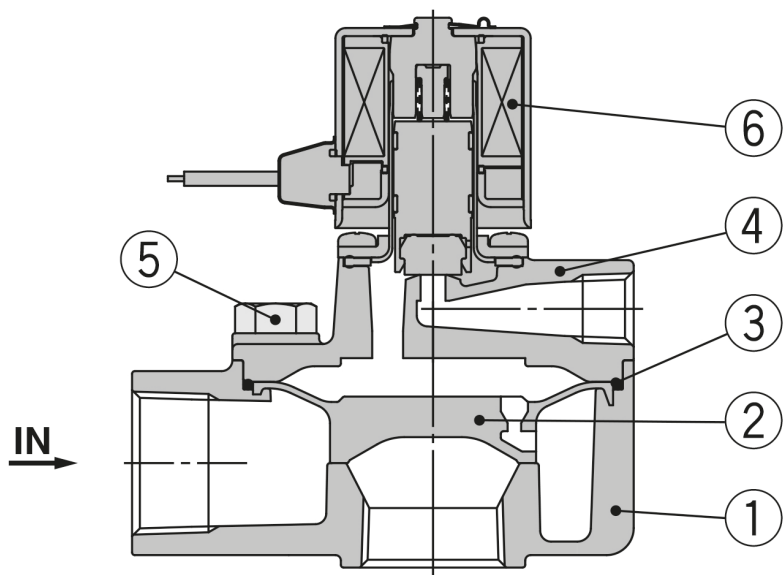
Piping	F (Direct Piping Type)
Tank Size	None
Port Size	06 [3/4 (20A)]
Thread Type	F (G)
OUT Port Piping	None
Rated voltage	5 (24 VDC)
Electrical Entry	DS (DIN Terminal w/Surge Voltage Suppressor)
Silencer	w/o Silencer
Maximum temperature of pressure medium	60 °C
Minimum temperature of pressure medium	-40 °C
Maximum ambient temperature	60 °C
Minimum ambient temperature	-40 °C
Conform to the European RoHS Directive	Conform
Orifice diameter	32
Enclosure	IP67(IP65 for the DIN connector)
Applicable fluid	Air
Withstand pressure	1.5 MPa

Valve construction	Pilot operated diaphragm
Allowable voltage fluctuation	±10% of rated voltage
Allowable leakage voltage	2 % or less of the rated voltage
Power consumption	12 W
Valve type	Normally closed (N.C.)
Minimum operational differential pressure	0.1 MPa
Maximum operating pressure differential	0.9 MPa
Max. system pressure	0.9 MPa
Weight	0.610 Kg

Dimensions



Constructions



Component Parts

No.	Description	Material
1	Body	ADC
2	Main valve	Resin
3	O-ring	NBR
4	Bonnet	ADC
5	Hexagon bolt	Stainless steel
6	Pilot valve	—

Specifications are subject to change without prior notice and any obligation on the part of the manufacturer.

Additional information

Catalogue	JSXFA-E_EU.pdf
Declaration of conformity	newDoC_JSXF_TF1Z313EN.pdf
Installation manuals	IM_JSXF_TF2Z450EN-A.pdf