



Solenoid valve 3/2 way N.C. Direct acting - Hose connection exhaust NSF Certified

31JPPXP1V23-T0

PRESENTATION:

Direct acting S.V. for interception of fluids compatible with the construction materials.

Minimum operational pressure is not required.

The materials used and the tests carried out ensure maximum reliability and duration.

USE: Vending

PIPES: Hose connection Ø 6

COIL: 5W - Ø 10

LBA 155°C (class F) LBF - LBV 180°C (class H)

COIL HOUSING AND COIL FORMER MATERIAL ARE MADE BY 100% VIRGIN MATERIAL.

Max. allowable pressure (PS) 16 bar

Ambient temperature:

See coils catalogue page for its compatibility.



Gaskets	Temperature		Medium
V =FKM (fluoroelastomer)	- 10°C	+ 140°C	Water, air, steam







Pipe	Code	Max viscosity		Ø	Kv	Power	Pressure		
							min	M.O	.P.D.
		cSt	°E	mm	l/mn	watt	bar	AC bar	DC bar
Hose connection Ø 6	31JPPXP1 V 23-T0	37	~ 5	2,3	2,1	5	0	5	-



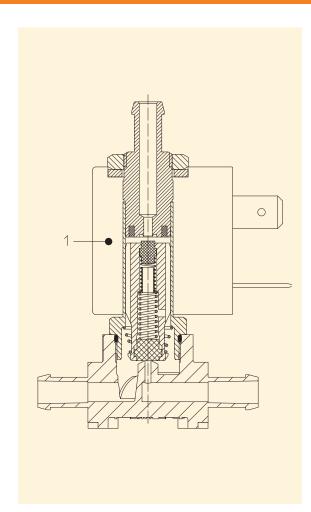
Note

The "ODE" reserves the right to carry out technical and aesthetic modifications without prior notification.

^{* 3}rd way exhaust= Ø 1,7 mm | Max torque nut assembly 2Nm | In case glue is used to seal the fittings, verify the compatibility with body material (PPS) | For application with steam, please consult our Technical Service |

Available on request and with minimum quantities.





MATERIALS:

PPS **Body**

Armature tube Stainless steel AISI series 300 Stainless steel AISI series 400 **Fixed core** Stainless steel AISI series 400 Plunger Phase displacement ring

Gold plated copper

Pg 9 or Pg 11 ISO 4400

Stainless steel AISI series 300

V=FKM **PPS**

On request:

Spring

Orifice

Seal

Connector **Connector conformity**

FEATURES:

Electrical conformity IEC 335

Protection degree IP 65 EN 60529 (DIN 40050)

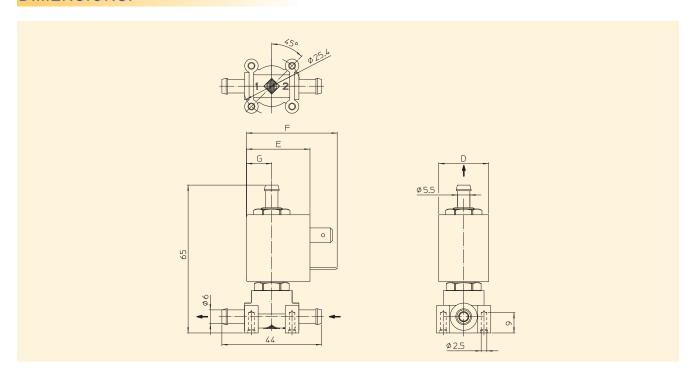
with coil fitted by connector.

SPARE PARTS:

1. Coil:

See coils list

DIMENSIONS:



COIL TYPE	POWER ABSORPTION				DIMENSIONS			
	W ===	Hold VA ~	Inrush VA ~	D mm	E mm	F mm	G mm	
L	5	10	15	22	27,5	39,5	11	

ODE (Internal technical data sheet) 08-03-2016