



# Solenoid valve 2/2 way N.C. Direct acting - NSF Certified

21JPPR1V12  
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21JPPR1V23-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)

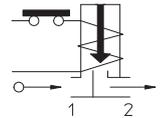
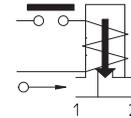
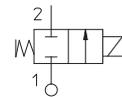
Max. allowable pressure (PS) 16 bar

Ambient temperature:

See coils catalogue page for its compatibility.



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



Pipe	Code	Max viscosity		Ø mm	Kv l/mn	Power watt	Pressure		
		cSt	°E				min bar	M.O.P.D.	
								AC bar	DC bar
Hose connection Ø 6	21JPPR1V12	12	~ 2	1,2	1	5	0	15	12
	21JPPR1V12 -T0 •								
	21JPPR1V23	37	~ 5	2,3	2,1				8
	21JPPR1V23-T0 •								



## Note

Max torque for fittings and 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.

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

### MATERIALS:

<b>Body</b>	PPS
<b>Armature tube</b>	Stainless steel AISI series 300
<b>Fixed core</b>	Stainless steel AISI series 400
<b>Plunger</b>	Stainless steel AISI series 400
<b>Phase displacement ring</b>	Gold plated copper
<b>Spring</b>	Stainless steel AISI series 300
<b>Seal</b>	V=FKM
<b>Orifice</b>	PPS

### On request:

<b>Connector</b>	Pg 9 or Pg 11
<b>Connector conformity</b>	ISO 4400

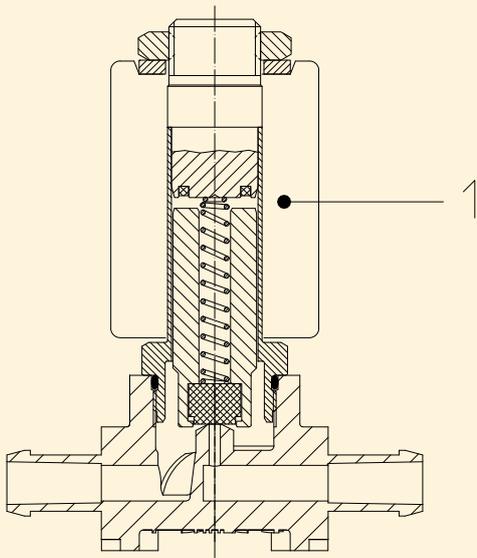
### FEATURES:

<b>Electrical conformity</b>	IEC 335
<b>Protection degree</b>	IP 65 EN 60529 (DIN 40050) with coil fitted by connector.

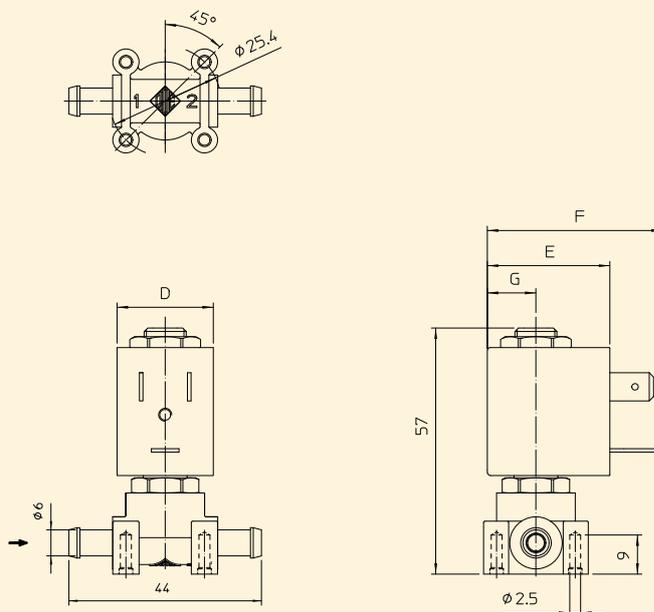
### SPARE PARTS:

#### 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