



Solenoid valve 2/2 way N.C. Direct acting

21JN1R0V12-OX
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21JN1R0V23-OX

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.

Components, in contact with fluid, oils and greases free and compatible with oxygen for Industrial use.

USE: Automation
Chemical

PIPES: G 1/8

COILS:
2,5W - Ø 10
LBA 155°C (class F)
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.**

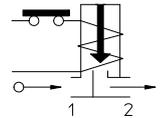
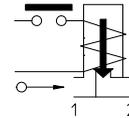
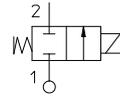
Max. allowable pressure (PS) 25 bar

Ambient temperature:

See coils catalogue page for its compatibility.



Gaskets	Temperature		Medium
V=FKM (fluoroelastomer)	- 10°C	+ 60°C	Oxygen



Pipe ISO 228/1	Code	Ø mm	Kv l/mn	Power watt	Pressure		
					min bar	M.O.P.D. AC bar DC bar	
G 1/8	21JN1R0V12-OX	1,2	1	2,5	0	20	3,5
				5		25	12
	21JN1R0V23-OX	2,3	2,5	6		-	
			5	18		8	



Note Don't use as a safety Valve.

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

MATERIALS:

Body	Brass
Armature tube	Stainless steel AISI series 300
Fixed core	Stainless steel AISI series 400
Plunger	Stainless steel AISI series 400
Phase displacement ring	Copper - Cu 99,9%
Spring	Stainless steel AISI series 300
Seal	V=FKM (compatible with O ₂)
Orifice	Brass

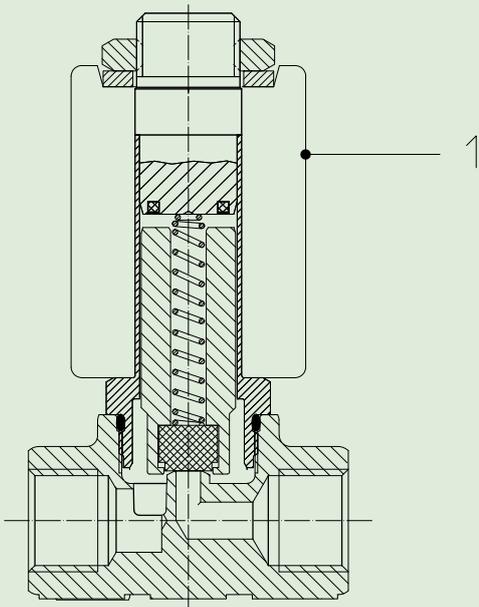
On request:	
Connector	Pg 9 or Pg 11
Connector conformity	ISO 4400

FEATURES:

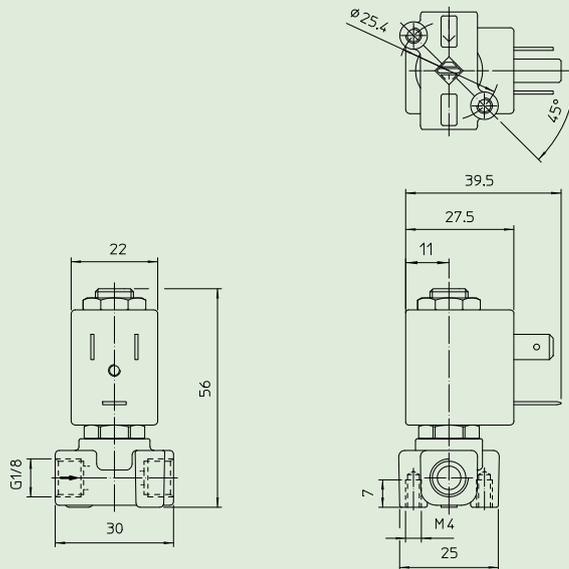
Electrical conformity	IEC 335
Protection degree	IP 65 EN 60529 (DIN 40050) with coil fitted by connector.

SPARE PARTS:

- Coil:**
See coils list



DIMENSIONS:



COIL TYPE	POWER ABSORPTION		
	W ==	Hold VA ~	Inrush VA ~
L	2,5	5	7
	5	10	15