



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

21JMX2R1V23

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: Automation, Sterilization
Vending

PIPES: G 1/8

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.**

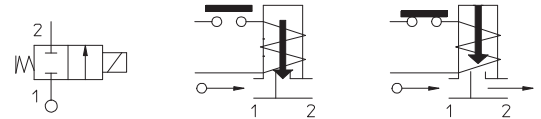
Max. allowable pressure (PS) 16 bar (25 bar)

Ambient temperature:

See coils catalogue page for its compatibility.



Gaskets	Temperature		Medium
V=FKM (fluoroelastomer)	- 10°C	+ 140°C	Air, water, inert gas, steam

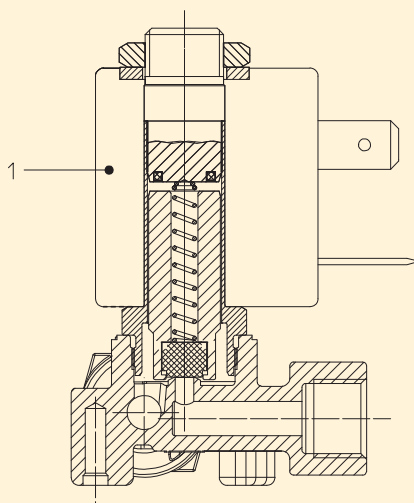


Pipe ISO 228/1	Code	Max viscosity		Ø mm	Kv l/mn	Power watt	Pressure		
		cSt	°E				min bar	M.O.P.D.	
G 1/8	21JMX2R1V23	37	~ 5	2,3	2	5	0	-	6

Note

Max torque for fittings and nut assembly 2 Nm. Evaluate tightening torque for tapered fittings | In case glue is used to seal the fittings, verify the compatibility with body material (PPS) | For application with steam or with PS above the 16 bar , 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 notice.



MATERIALS:

Body

PPS

Armature tube

Stainless steel AISI series 300

Fixed core

Stainless steel AISI series 400

Plunger

Stainless steel AISI series 400

Phase displacement ring

Gold plated copper

Spring

Stainless steel AISI series 300

Seal

V=FKM

Orifice

PPS

On request:

Connector

Pg 9 or Pg 11

Connector conformity

ISO 4400

FEATURES:

Electrical conformity

IEC 335

Protection degree

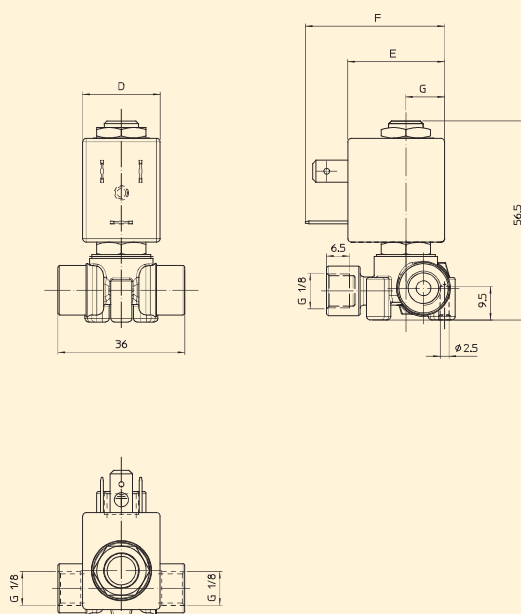
IP 65 EN 60529 (DIN 40050)
with coil fitted by connector.

SPARE PARTS:

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