

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

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, Vending

Heating

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) 40 bar

Ambient temperature:

See coils catalogue page for its compatibility.



Gaskets		erature	Medium		
V =FKM (fluoroelastomer	- 10°C	+140°C	Water, Mineral oils (2°E),gasoline gas oil, fuel oils (7°E)		
B =NBR (nitrile rubber)	- 10°C	+ 90°C	Air, inert gas, water		







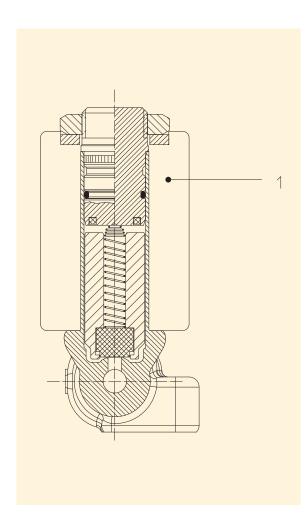
For seals other than FKM replace the letter "V" with the ones corresponding to the other seals. E.I. 21PG1RR0*B*20-P7.

Pipe ISO 228/1	Code	Max viscosity		Ø	Kv	Power	Pressure		
							min	M.O.P.D.	
		cSt	°E	mm	l/mn	watt	bar	AC bar	DC bar
G 1/8	21PG1RR0 <i>V</i> 20-P7	53	~ 7	2	2	5	0	16	6

Note

Available on request and with minimum quantities.

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



MATERIALS:

Body

Incoporated armature tube

Fixed core Plunger

Phase displacement ring

Spring Seal

Orifice

On request: Connector

Connector conformity

FEATURES:

Electrical conformity Protection degree

SPARE PARTS:

See coils list

1. Coil:

Low Lead Brass Low Lead Brass

Stainless steel AISI series 400 Stainless steel AISI series 400

Copper - Cu 99,9%

Stainless steel AISI series 300

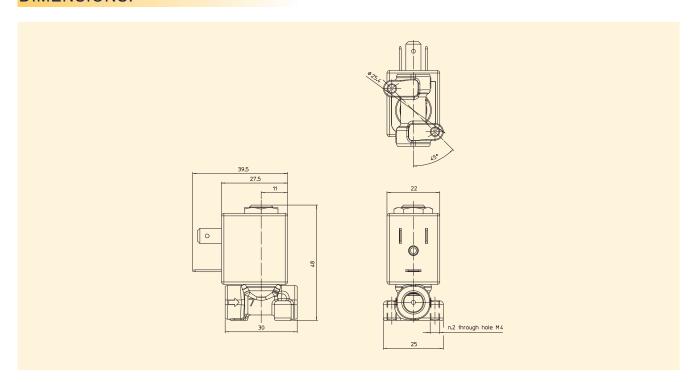
Standard: V=FKM On request: B=NBR Low Lead Brass

Pg 9 or Pg 11 ISO 4400

IEC 335

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

DIMENSIONS:



21PG1RR0V20-P7 (Internal technical data sheet) ODE 21-07-2016