



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

21A22K1V45-RWT3

## 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:** G 1/4

**COILS:** 8W - Ø13  
BDA - BSA 155°C (class F)  
BDV 180°C (clase H)

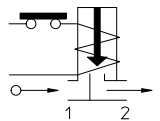
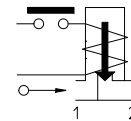
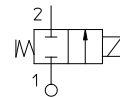
Max. allowable pressure (PS) 40 bar

Ambient temperature:

See coils catalogue page for its compatibility.



Gaskets	Temperature		Medium
V=FKM (fluoroelastomer)	- 10°C	+ 140°C	Water, Air, 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 1/4	21A22K1V45-RWT3	53	~ 7	4,5	6,5	8	0	8 AC bar	3,5 DC bar



## Note

Available on request and with minimum quantities.

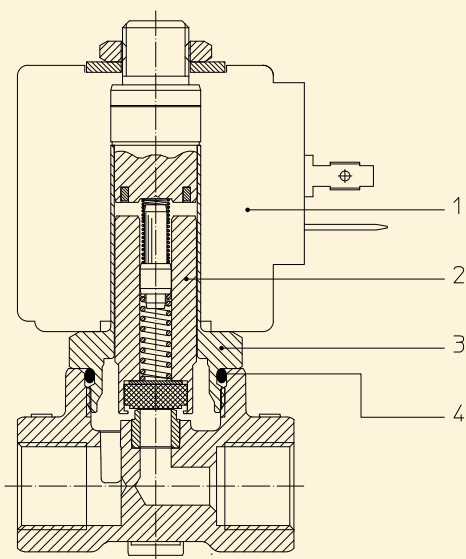
The "ODE" reserves the right to carry out technical and aesthetic modifications without prior notice.

08-03-2016

(Internal technical data sheet)

ODE

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#### MATERIALS:

<b>Body</b>	Low Lead Brass
<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: Insert slot</b>	Stainless steel AISI series 300

#### On request:

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

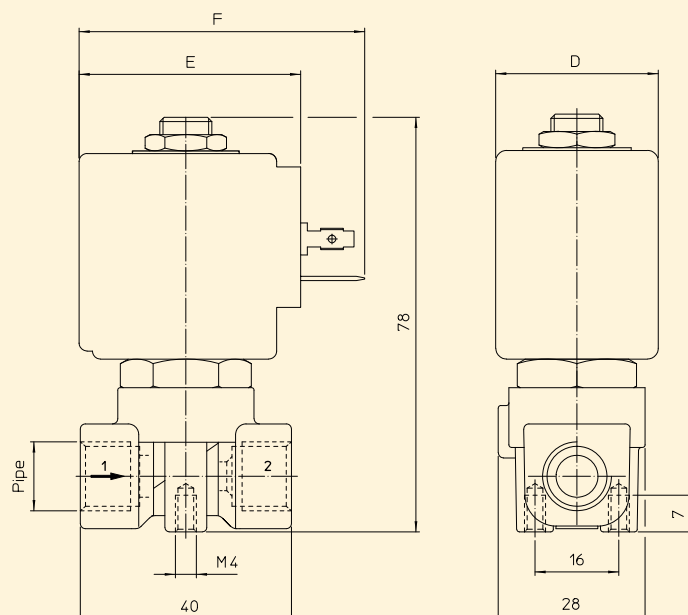
#### FEATURES:

<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
- 2 . Complete plunger:**  
Code R45089/VX
- 3. Complete armature tube:**  
Code R450603/D
- 4. Gasket O-Ring:**  
Code R990000/VX

#### DIMENSIONS:



COIL TYPE	POWER ABSORPTION			DIMENSIONS		
	W ---	Hold VA ~	Inrush VA ~	D mm	E mm	F mm
B	8	14,5	25	30	42	54