



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

21A31K1R15-T3

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21A31K1R30-T3

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 1/8

COIL: 8W - Ø 13
BDA - BSA 155°C (class F)
BDV 180°C (class H)

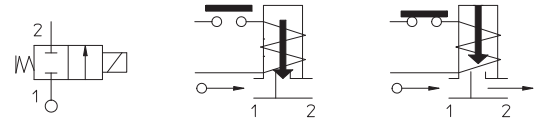
**COIL HOUSING AND COIL FORMER MATERIAL ARE
MADE BY 100% VIRGIN MATERIAL.**

Max. allowable pressure (PS) 40 bar

See coils catalogue page for its compatibility.



Gaskets	Temperature		Medium
R=RUBY	- 10°C	+ 180°C	Water, Air, Steam



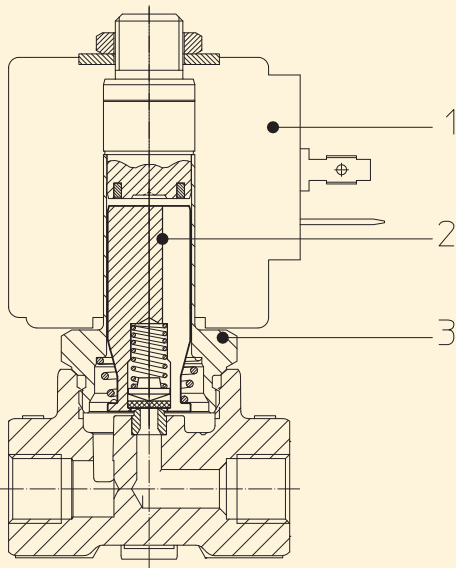
Pipe ISO 228/1	Code	Max viscosity		Ø mm	Kv l/mn	Power watt	Pressure		
		cSt	°E				min bar	M.O.P.D.	
G 1/8	21A31K1R15-T3	53	~ 7	1,5	1,4	8	0	35	15
	21A31K1R25-T3			2,5	3,2			14	5
	21A31K1R30-T3			3	4			10	4



Note

The use of rigid sealings usually implies a slight leakage, limited within 2 cc/min at the pressure of 1 bar | Available on request and with minimum quantities.

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



MATERIALS:

Body	Low Lead Brass
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	R=RUBY
Orifice: Insert slot	Stainless steel AISI series 300

On request:

Connector	Pg 9 or Pg 11
Connector conformity	ISO 4400

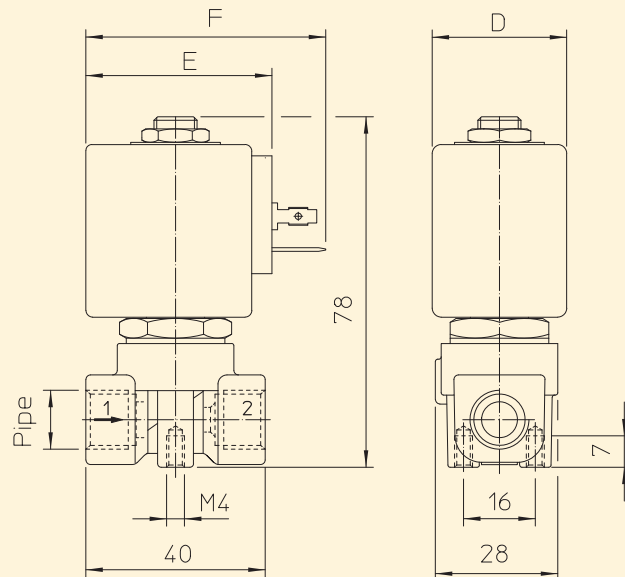
FEATURES:

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

SPARE PARTS:

- 1. Coil:**
See coils list
- 2. Complete plunger:**
Code R453145/R
- 3. Complete armature tube:**
Code R450606/D

DIMENSIONS:



Type	Pipe ISO 228/1
21A31K1R..-T3	G 1/8

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