



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

21L2K1V25-W

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21L2K1V55-W

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: Chemistry
Drinks

PIPES: G 1/4

COIL: 8W - Ø 13
BDA - BSA 155°C (class F)
BDV 180°C (class H)
12W - Ø 13
UDA 155°C (class F)

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

Max. allowable pressure (PS) 40 bar

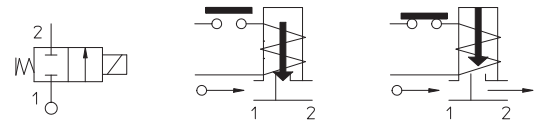
Ambient temperature:

See coils catalogue page for its compatibility.



Gasket	Temperature		Medium
	- 10°C	+140°C	
E =EPDM (ethylene-propylene)	- 10°C	+140°C	Water, low pressure steam
V =FKM (fluoroelastomer)	- 10°C	+140°C	Deminerlized water, syrups, chemical products compatible with stainless steel

For seals other than EPDM replace the letter "E" with the ones corresponding to the other seals. E.I. 21L2K1V25-W.



Pipe ISO 228/1	Code	Max viscosity		Ø mm	Kv l/mn	Power watt	Pressure		
		cSt	°E				min bar	M.O.P.D.	
								AC bar	DC bar
G 1/4	21L2K1V25-W	53	~ 7	2,5	3,2	8	0	35	20
						12			35
	21L2K1V55-W			5,5	9	8		7	2
				12		10		3,5	

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	Stainless steel AISI 316
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	Standard: V=FKM On request: E=EPDM
Orifice	Stainless steel AISI 316

On request:

Connector	Pg 9 or Pg 11
Connector conformity	ISO 4400

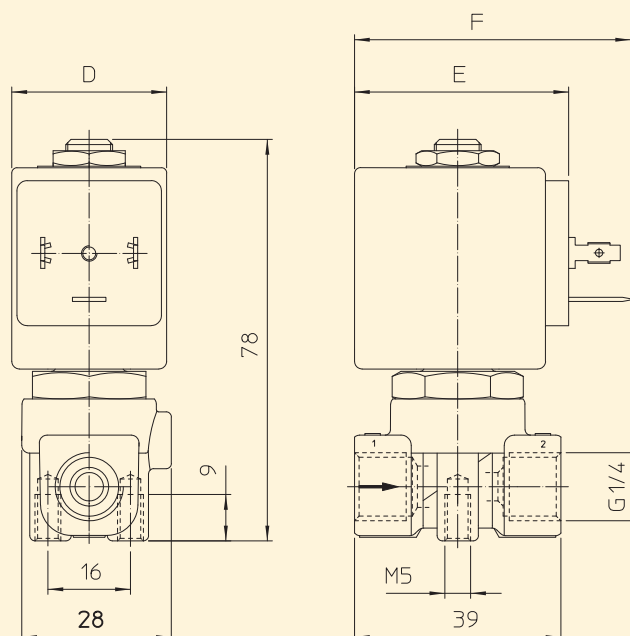
FEATURES:

Electrical conformity	IEC 33
Protection	IP 65 EN 60529 (DIN 40050) with coil fitted by connector.

SPARE PARTS:

- Coil:**
See coils list
- Complete plunger:**
For orifice ≤ 3 mm
Code R453494/V
For orifice > 3 mm
Code R450898/V
- Complete armature tube:**
Code R450811
- Gasket O-Ring:**
Code R990000/V

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
U	12	23	35	36	48	60