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

21L2ZV55D ÷ 21L2ZV55G

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

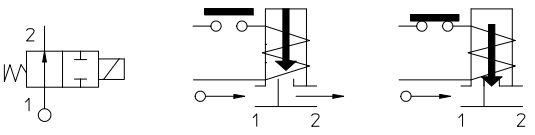
PIPES: G 1/4

COILS:

8W - Ø 13		
BDA - BSA	155°C	(class F)
BDV	180°C	(class H)
12W - Ø 13		
UDA	155°C	(class F)
14W - Ø 13		
GDH - GDV	180°C	(class H)

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

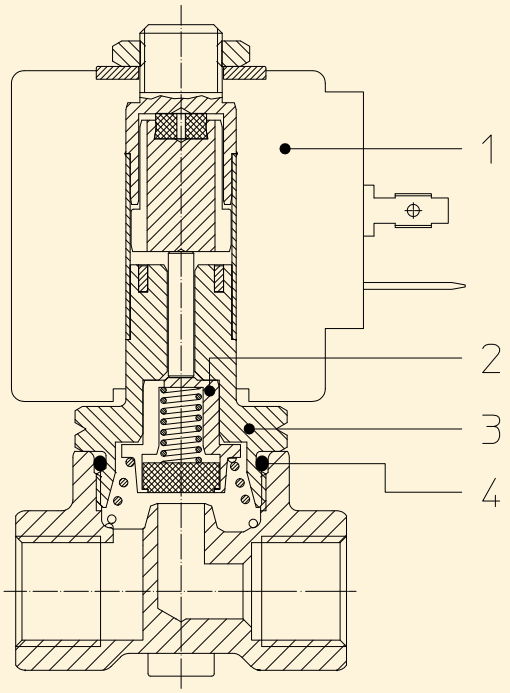
Max. allowable pressure (PS) 40 bar
Ambient temperature:
See coils catalogue page for its compatibility.



Gaskets	Temperature		Medium
V=FKM(fluoroelastomer)	- 10°C	+ 140°C	Demineralized water, syrups chemical product compatible with stainless steel

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 1/4	21L2Z**V**55D	53	~ 7	5,5	9	8	0	2,5	2,5
	21L2Z**V**55G					12		3,5	3,5
						14			

Note
Available on request and with minimum quantities.



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	Copper - Cu 99,9%
Spring	Stainless steel AISI series 300
Seal	V=FKM
Orifice	Stainless steel AISI 316
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

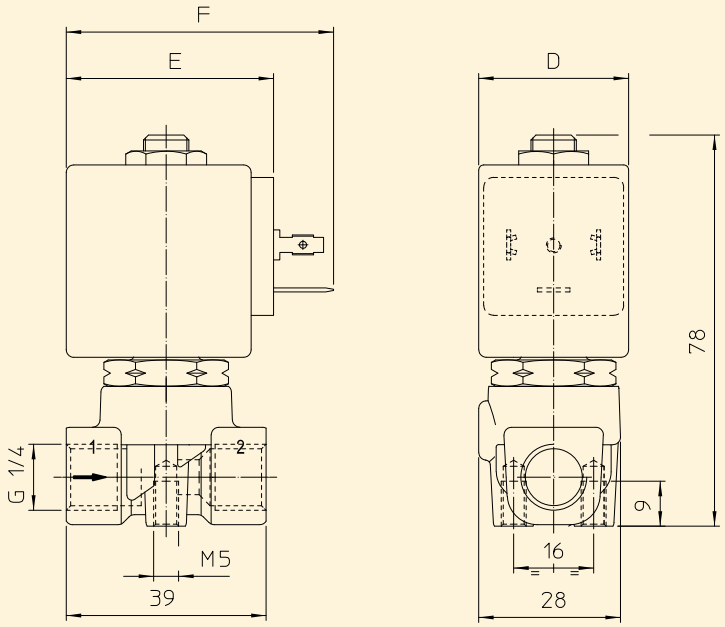
SPARE PARTS:

1. **Coil:**
   See coils list
2. **Complete diaphragm support:**
   8W Code R450786/***V***
   12W - 14W
   Code R450786/***V***14
3. **Complete armature tube without gasket:**
   Code R450573
4. **Gasket O-Ring:**
   Code R990000/***V***

KIT:

8W
KT130Z***V***55-F=***2+3+4***
12W - 14W
KT130Z***V***55-G=***2+3+4***

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
G	14	27	43	52	55	67