



FEATURES

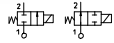
- Small pilot jet valve for tight shut-off
- Mountable in any position
- AB1 316 for aggressive fluids

TECHNICAL SPECIFICATION

- Body material: Stainless steel AISI 316 series
- Armature tube: Stainless steel AISI 300 series
- Plungers: Stainless steel AISI 400 series
- Spring: Stainless Steel AISI 300 series
- Media: demineralized water, steam, synths, chemical products compatible with stainless steel
- Ambient temperature: see coils catalogue page for its compatibility
- Fluid temperature: -10°C +140°C with FKM seals
-40°C +180°C with PTFE seals
- Design pressure Ps: 40 bar
- Protection class: IP65 (complete with electric plug)
- Electrical conformity: IEC 335
- Switching time: 20 - 40 msec (depending on pressure conditions)

AVAILABLE ON REQUEST

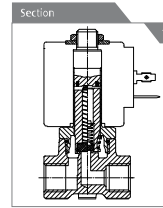
- External regulation
- Explosion proof coil Ex nA (see Atex section)



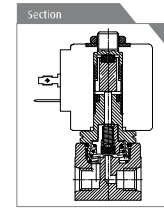
21L	T	K1	V	Z5		L	B	A	US	U24	A	S
Multi valve	1= G 1/2"	K1= N.C.	V= HKM	Z5	Orifice 10mm	B= 30mm ø 7.5		A= Class F	08= EW	024= 24V	C= DC	S= Without approval
	2= G 1/4"	Z= N.O.	T= PTFE	20		U= 36mm ø 13	0 PN 7533746US	V= Class H	12= 12W	112= 110V-120V	A= AC	Y= UL, CSA, VDE
				40		G= 52mm ø 5			14= 4W	230= 230V-240V	D= AC	

PIPE	Ø (mm)	KV (l/min)	MAX VISCOSITY cSt (°F)	PRESSURE mm	PRESSURE MAX MOPD (bar)						GAS CODE	NPT CODE	DRAWING REFERENCE
					COIL TYPE								
					AC			DC					
B	U	G	B	U	G								
Normally Closed													
G 1/2"	2.5	3.2	53(7)	0	1	30	30	9	25	25	21L1K125	1	
	3	4	53(7)	0	10	25	25	6	17	20	21L1K130	1	
	4	5	53(7)	0	6	15	15	1,7	6	8	21L1K140	1	
	2.5	3.2	53(7)	0	14	30	30	9	25	25	21L1K125	1	
	3	4	53(7)	0	10	25	25	6	17	20	21L1K130	1	
	4	5	53(7)	0	6	15	15	1,7	6	8	21L1K140	1	
G 1/4"	2.5	3.2	53(7)	0	14	30	30	9	25	25	21L1K125	2	
	3	4	53(7)	0	10	25	25	6	17	20	21L1K130	2	
	4	5	53(7)	0	6	15	15	1,7	6	8	21L1K140	2	
	5.5	9	53(7)	0	3.5	6	7	1	2	5	21L2K155	2	
	2.5	3.2	53(7)	0	14	30	30	9	25	25	21L1K125	2	
	3	4	53(7)	0	10	25	25	6	17	20	21L1K130	2	
Normally Open													
G 1/2"	2.5	3.2	53(7)	0	14	-	-	14	-	-	21L1Z125(*)	2	
	3	4	53(7)	0	10	-	-	10	-	-	21L1Z130(*)	2	
G 1/4"	5.5	9	53(7)	0	2.5	3.5	3.5	2.5	3.5	3.5	21L2Z155(*)	2	

(*) is for coil is for 1/4" coil



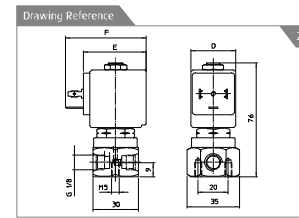
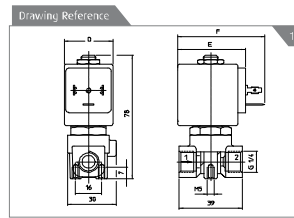
REPAIR KIT
Normally Closed
Ø1/2" coil → 31mm: K11240155-H
Ø1/4" coil → 31mm: K11240155-H
K11240155-H



REPAIR KIT
Normally Open
Ø1/2" coil → 31mm: K11240155-H
Ø1/4" coil → 31mm: K11240155-H
K11240155-H

- RELATED ITEMS**
- F990505: Electrical plug EN 175301-802-7 P49
 - F990506: Electrical plug EN 175301-802-7 P49
 - F99226: Electrical plug EN 175301-802-7 P49 (with OR screw)
 - F99227: Electrical plug EN 175301-802-7 P49 (with OR screw)
 - F99228: Electrical plug EN 175301-802-7 cable 2 wires, 5.0cm
 - F495271: Switching plug for 60 Hz PNE protection together with plugs F992126, F992127, F992128 4/1 coil class
 - F992067: timer for automatic switch

- INSTALLATION**
- The solenoid valves can be mounted in any position
 - Indice and manual connections for panel fixing
 - Oil or port connectors available on request
 - Mounting and reduction sheet available in each solenoid valve box
 - Availability of repair kit and coils as spare



Dimensional Table

Figure	Coil type	D mm	E mm	F mm
1-2-3	G	33	42	54
	U	36	48	60
	S	52	59	67

