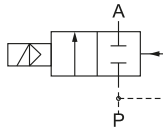


Valve

2P
2V
2W
2W(Big)
2WB
2WBF
US(2L)
DG223
DG523
0927/0955
PU220
PU225
VX
QX
PT
Q24³/₈H
K23J³/₈
K25J³/₈
K25³/₈H
K35³/₈H
K23JD
K25JD
K25JK
PV100
PV200
PV300
PV400
PV500
PV700
PV800
PV1527
PVN
MV100
MV200
NAA
GT
K
R
FAL
FP-M
NTP
SX



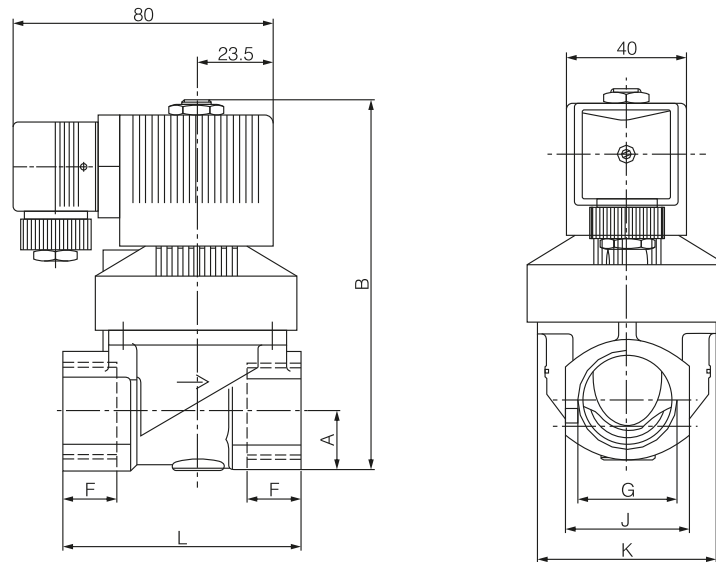
Symbol



Product feature

1. The max media temperature could be up to 180℃.
 2. Operating pressure up to 5MPa.
 3. Idea for fluid media with kinematic viscosity $\leq 1\text{mm}^2/\text{s}$, including water, gases, acetylene, liquefied gas.
 4. Coil: Encapsulation with thermoset plastics.
Electric connector with IP65,
Ambient temperature: -20~55℃.
 5. Piston type structure, smooth starting, high reliability.
- Note: The valve must assembled with anti-explosion coil when the fluid is flammable gas or liquid.

Dimensions



Model	G	F	H	K	L	E	B	A
DG5231008	1/4"	12	40	34	65	24	97	16
DG5231010	3/8"	12	40	34	65	24	97	16
DG5231015	1/2"	12	40	34	65	24	97	16
DG5231020	3/4"	16	40	60	92	45	124	20
DG5231025	1"	18	40	60	92	45	124	20

Specifications

Model	DG5231008	DG5231010	DG5231015	DG5231020	DG5231025
Orifice size(mm)	13			25	
Port connection	1/4"	3/8"	1/2"	3/4"	1"
Operating pressure	0.3~5.0MPa			0.3~3.5MPa	
Ambient temperature	-20~55℃				
Medium temperature	0~180℃				
Kv value(m³/h)	3.6			11	
Power consumption	AC(VA)	14			
	DC(W)	8			
Frequency(Hz)	≥1			≥0.5	
Power, Voltage	AC: 50Hz 24V, 36V, 110V, 220V DC: 24V, 12V				

Note: PT thread, G thread and NPT thread are available.

Ordering code

DG523	10	Z	AC220V
Model	Port size	Coil form	Standard voltage
DG523	08 1/4"	Z EX-proof	DC12V
	10 3/8"	NO Normal open	DC24V
	15 1/2"	Blank Normal close	AC24V 50Hz/60Hz
	20 3/4"		AC110V 50Hz/60Hz
	25 1"		AC220V 50Hz/60Hz
			AC380V 50Hz/60Hz