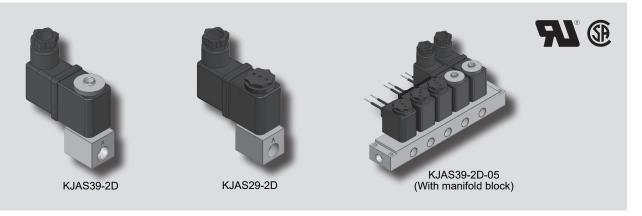


Solenoid Valve(2, 3 Port Direct Acting)

# **KJAS** series



## How to Order



#### 1 Port type

* *	
Nil	Rc(PT) (Standard)
G	G

#### 2 Number of port

Number of port		Symbol
2	2 port	2(A) 1 · 2 1(P) 2Port (N.C)
3	3 port	2(A) 1(P) 3(R) 3Port (NC)

### ③ Orifice size

9	Ø1.5 (Standard)
1	Ø1

#### **5** Electrical connection

GL	Lead wire & lamp	
G	Lead wire	
D	DIN coil + DIN connector	
DUL	DIN coil + DIN connector (UL, CSA Approval)	
Z	DIN coil + DIN connector with lamp + Surge Killer	
ZUL	DIN coil + DIN connector with lamp + Surge Killer (UL, CSA Approval)	
GU	Lamp with 90°plug(400mm)	
GP	Lamp with 180°plug(400mm)	
DEXT4	Explosion proof	
М	DIN coil + Metal DIN connector	

#### 4 Voltage

_	0
1	AC 100/110V 50/60Hz
2	AC 200/220V 50/60Hz
3	DC 24V
4	DC 12V

\*\*Custom made with AC24V, AC48V, DC48V, DC100V is available.

#### 6 Seal material

Nil	NBR (Standard)
V	Viton

#### (7) Number of valves

02	2 pcs
03	3 pcs
~	~
10	10 pcs

Specifications				
Ту	ре	KJAS 29 (2WAY)	KJAS 39 (3WAY)	
Fl	uid	Air, Water, Oil		
Port	size	A, P : Rc(PT) 1/8, R:M5		
Ori	fice	Ø1.5mm(Standard), Ø1.0mm		
	ctional area 1²(Cv)	1.7mm (1.0), 0.65mm (0.04)		
Operating	pressure	0~7kgf/cm² (0~0.7MPa)		
Max. operati	ng frequency	10 cycle/sec		
Response tim	e (at 0.5MPa)	≤ 20ms		
Function		3/2Way type, 2/2 Way type		
Seal n	naterial	NBR, Viton		
Body	Individual type	Brass		
material	Manifold type	Д	L	
Power	DC	6'	W	
consumption	AC	4.5/3.6VA	(50/60Hz)	
Allowable voltage		±10% rated voltage		
Ambient & fluid temperature		5℃ ~ 60℃		
Coil insulation		Class F		
Weight		140g		

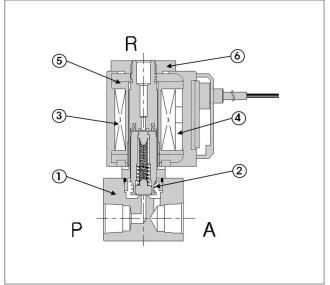
GL	G	D/DUL	Z / ZUL	М
Lead wire & lamp	Lead wire	DIN coil + DIN connector (UL Approval)	DIN coil + DIN connector with lamp + Surge suppressor (UL Approval)	DIN coil + Metal DIN connector
GU	GP	DE	XT4	
PKG armon a state of the state	MS warming ( E warming )	II 2	el of explosion-proof G EEx mb II T4 D IP65 T 130°	
Lamp with 90°plug	Lamp with 180°plug	Explosi	on proof	

- Direct acting type
- · Normally close type
- Burn proof structure, long service life
- High speed response
- Suitable to use with constant delivery machine.
- Easy multi-station adaptation
- Custom made of 2Port, 3Port N.O, at 5kgf/cm<sup>2</sup> is available.



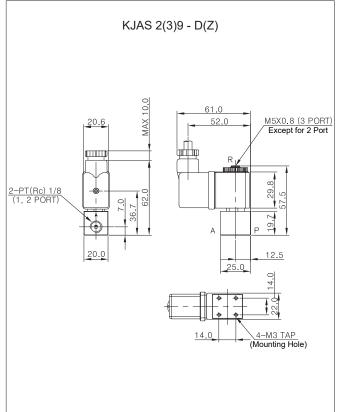
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# Structure



Part no.	Parts	Material
1	Body	Single Acting: Brass, Manifold block attached type:AL
2	Plunger Spring	SUS
3	Plunger	Stainless Steel
4	Yoke	SPC
5	Coil Ass'y	Cu & Others
6	Lock Nut	Metal, Plastic Resin

# **Dimensions**



# Dimensions-Manifold Block Attached Type

