

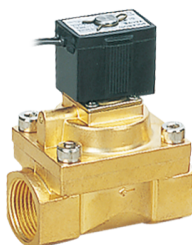
ISO9001 CE IATF16949

JEL5404 Series

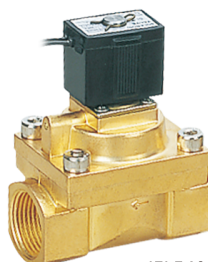
High Pressure and Temperature Solenoid Valve



JEL5404-04-W



JEL5404-06-W



JEL5404-08-W

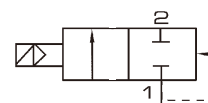


JEL5404-06-J

Ordering Code

JEL	5404	04	AC220V	J
JELPC	Model	Port Size	Standard Voltage	Wiring
		04: 1/2"	DC12V DC24V	J: Terminal
		06: 3/4"	AC24V 50/60Hz	W: Lead wire
		08: 1"	AC110V 50/60Hz	
			AC220V 50/60Hz	
			AC380V 50/60Hz	

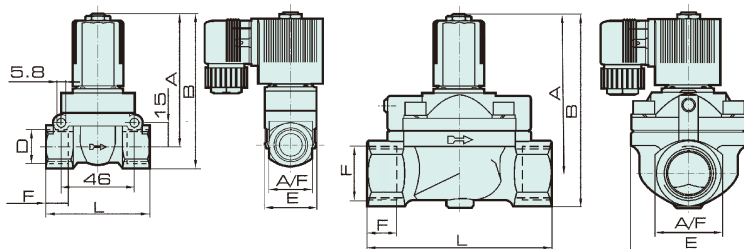
Symbol



Specification

Model	JEL5404-04		JEL5404-06		JEL5404-08	
Working Medium	Air, Water, Oil					
Operation	Internal Piloted					
Type	Normal Colse					
Orifice	12mm		20mm		25mm	
KV Value	2.0		5.0		10.0	
Port Size	1/2"		3/4"		1"	
Applied Pressure Range	Gas / Liquid: 0.1 ~ 5.0 MPa		Gas: 0.1 ~ 4.0 MPa	Liquid: 0.1 ~ 2.5 MPa	Gas: 0.1 ~ 4.0MPa	Liquid: 0.1 ~ 2.5MPa
Max. Test Pressure	7.5MPa		6.0MPa			
Ambient Temperature Range	-10~150℃					
Applied Voltage Range	±10%					
Protection	IP65					
Power Consumption	AC:5.5VA DC:9W					
Insulation	F Class					
Material of Body	Brass					
Material of Oil Seal	PTFE					

Overall Dimension



Dimension

Model	Orifice mm	Port Size	A	B	F	D	L	A/F
JEL5404-04	12.0	PT1/2"	83.0	95.5	14	32	65	27
JEL5404-06	20.0	PT3/4"	99.5	119	16	60	92	40
JEL5404-08	25.0	PT1"	99.5	119	16	60	92	40

Valve

J4V

J4V100

J4V200

J4V300

J4V400

Manifold

JSY

Terminal

JVT

JEL

MVSD

VF

NAMUR

551

JEL10

3VJZF

Diaphragm

JELVD

3V1

Coil

2P

2V

2W

2W(big)

2L

VX

PU

PU225

2Q

JEL5404

JEL6213

Pulse

JELJZF

4H

TSV

MPV

4HV

HV, K

4R

4F210

FV

MSV

JM

ASC, RE

QE, QEA

ST

HSV