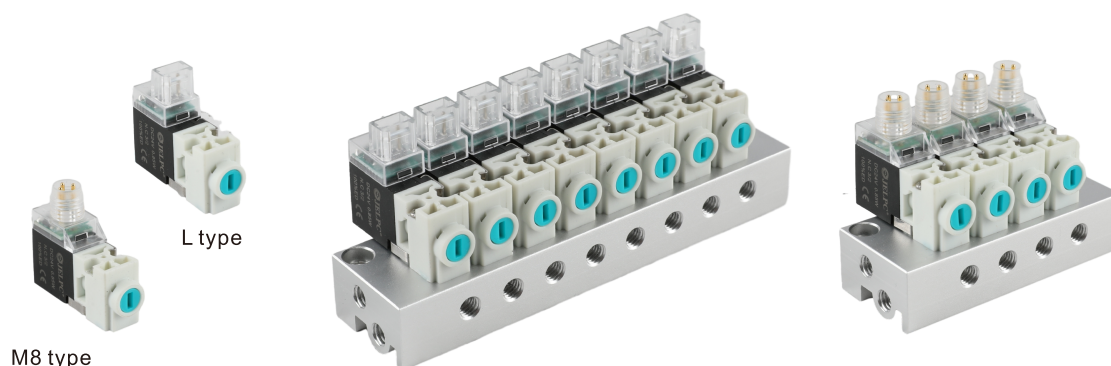




Valve

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

Features

1. Body material - high strength nylon with low water absorption and wide temperature range from -40 °C ~120 °C, to ensure dimensional stability.
2. Coil – Import lacquer wire from Germany and wind by high precise winding machine to be sure consistency. Use imported special plastic coating machine and moulds with segmented pressure control technology for temperature to reach critical dimension within a tolerance of ± 0.005 .
3. Assembly – semiautomatic assembly, with specially dedicated fixture to get the consistency, more than 95% of assembly quality rate.
4. Leakage Inspection – 100% of automatic and manual test for leakage, and total internal and external leakage is less than 2ml/min.
5. Through this series of materials, processes and equipment guarantee, JEL10 miniature solenoid valve can be up to 100 million life times. The valve is mostly used in the textile industry, the medical device industry and the electronic industry

Ordering Code

JEL10	A	L	H	1	F
Specification	Voltage	Connecting	Manual lever	Wire length	Joint
JEL10: Mini Solenoid Valve	A: DC24V B: DC12V	L: L type M8: M8 type	H: With manual lever	1 : 300mm 2 : 600mm 3 : Optional	1F-20F

*L type with cable; M8 type without cable, need to order

JEL10 Series

Mini Solenoid Valve



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

Specification

Model	JEL10
Type	3/2 Normal close
Fluid	Air, inert gas
Ambient And Fluid Temp.	-10°C ~ +70°C
Working Pressure	0 ~ 8bar
Port Size	Φ0.65mm
P → A	CV:0.008
A → R	CV:0.01
Lubrication	Without

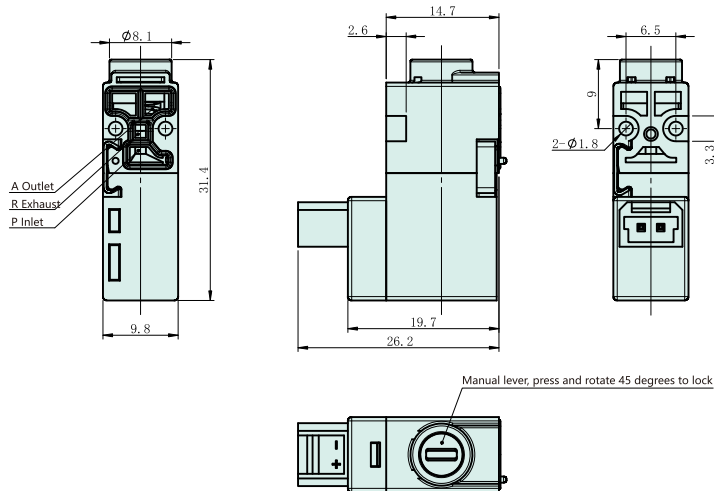
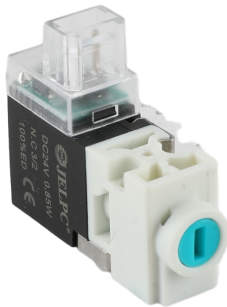
Coil Specification

Wiring	Vertical (L) M8 thread type
*Standard Voltage	DC24V / 12V
Power	0.85W/0.3W After saving energy
Insulation Grade	H
Life Cycle	>50 million times
Indicator	LED Yellow
Working Frequency	>30Hz
Response Time	6~8ms
Protection	Dust-proof

*Note: The valve won't work when polarity reversed

Overall Dimension

JEL10 Mini Valve



JEL10 Mini Valve (M8)

