

Ordering Code

BM	520	D	F
Code	Series	Coil and Type	Joint
	520: 5/2 way 530: 5/3 way	Blank: Single coil and double position D: Double coils and double position T: Double coils triple position	1 F-20 F

Ordering Code

PU	520	02	D	F
Code	Series	Port	Coil and Type	Joint
	520: 5/2 way 530: 5/3 way	02: 1/4"	Blank: Single coil and double position D: Double coils and double position T: Double coils triple position	1 F-20 F

Ordering Code

AM	520	D	F
Code	Series	Coil and Type	Joint
	520: 5/2 way 530: 5/3 way	Blank: Single coil and double position D: Double coils and double position T: Double coils triple position	1 F-20 F

Specification

Model	BM520	BM520D	BM520T	PU520-02	PU520-02D	PU530-02D	AM520	AM520D	AM520T
Valve Type	5/2 way		5/3 way	5/2 way		5/3 way	5/2 way		5/3 way
Effective Cross Section Area	16 mm ² (CV=0.89)	12 mm ² (CV=0.67)		16 mm ² (CV=0.89)	12 mm ² (CV=0.67)		25 mm ² (CV=1.40)		18 mm ² (CV=1.00)
Working Medium	40 Micron Filtered Air								
Operation	Internal Piloted								
Working-pressure	0.15 ~ 0.8 MPa								
Max. Test Pressure	1.2 MPa								
Max. Ambient Temperature	5 ~ 50 °C								
Operating Voltage Tolerance	± 10%								
Power Consumption	AC: 5.5 VA DC: 4.8 W								
Protect Class	F Class, IP 65								
Wiring / Connector	Cable / Lead Wire or DIN Connector								
Switching Frequency	5 Cycles / Sec.								
Response Time	0.05 Sec.								

Valve

4V100
4V200
4V300
4V400
Manifold
3V1
JEL
JZF
MVSD
VF, VZ

BM,PU,AM

Diaphragm

Coil

2V

2W

2W(Big)

2P

2L

VX

PU

PU225

2Q

JEL5404

JEL6213

Pulse

JEL, JZF

4H

TSV86

MPV

4HV

HV, K

4R

4F

MSV

JM

ASC, RE

QE, QEA

ST

HSV

BM, PU, AM Series Solenoid Valve

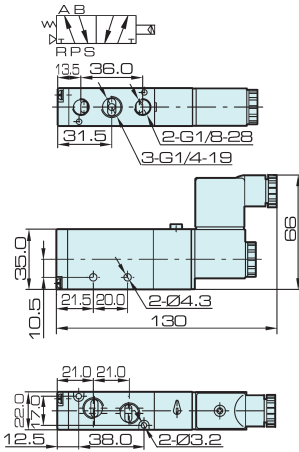


The way to automation

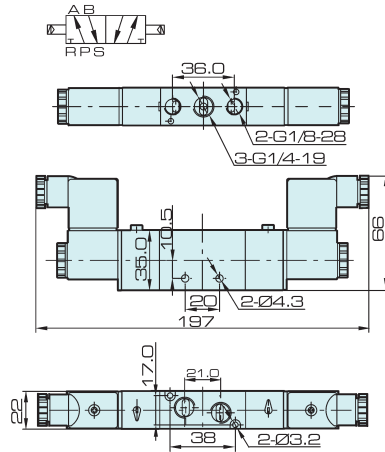
- Valve
- 4V100
- 4V200
- 4V300
- 4V400
- Manifold
- 3V1
- JEL
- JZF
- MVSD
- VF, VZ
- BM, PU, AM**
- Diaphragm
- Coil
- 2V
- 2W
- 2W(Big)
- 2P
- 2L
- VX
- PU
- PU225
- 2Q
- JEL5404
- JEL6213
- Pulse
- JELJZF
- 4H
- TSV
- MPV
- 4HV
- HV, K
- 4R
- 4F
- MSV
- JM
- ASC, RE
- QE, QEA
- ST
- HSV

Overall Dimension

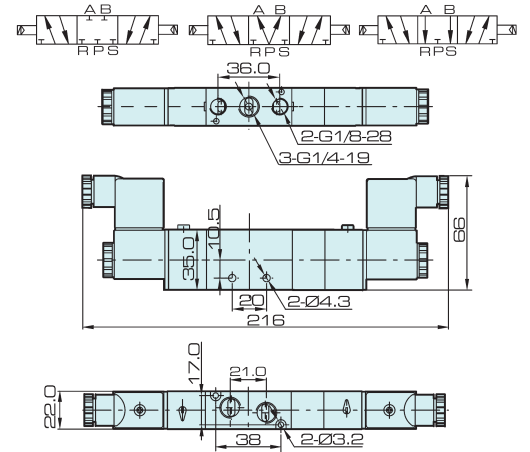
BM520



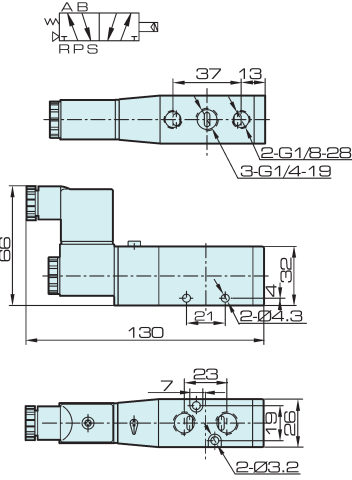
BM520D



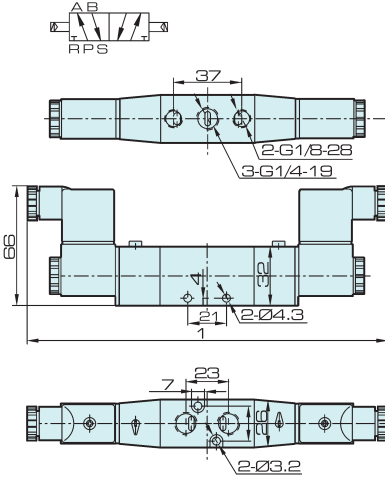
BM530T



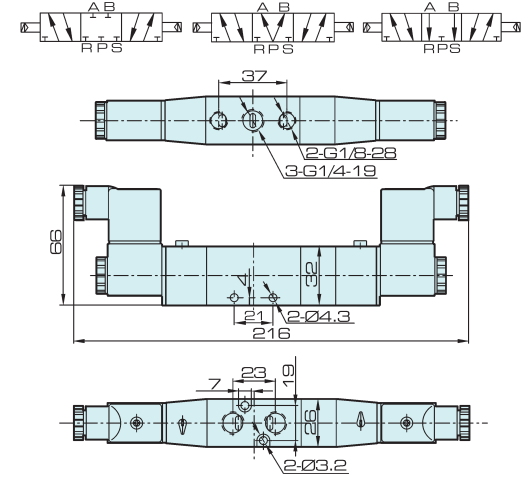
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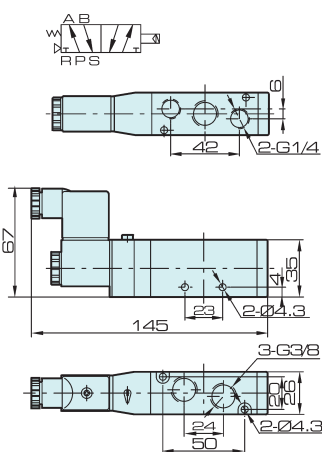
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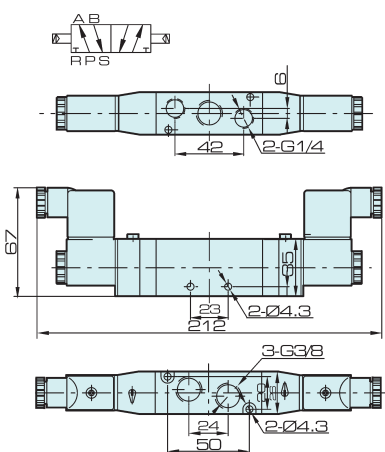
PU530T



AM520



AM520D



AM530T

