

4V100系列电磁阀、气控阀

4V100 SERIES SOLENOID VALVE, PNEUMATIC CONTROL VALVE



订购码 Ordering Code

4V 1 10 - 06 - B - W - AC220V

规格代码 4V:二(三)位五通电磁阀 4A:二(三)位五通气控阀 3V:二位三通电磁阀 3A:二位三通气控阀 Specification Code 4V:Two (Three)-position Five-way Solenoid Valve 4A:Two (Three)-position Five-way Pneumatic Control Valve 3V:Two-position Three-way Solenoid Valve 3A:Two-position Three-way Pneumatic Control Valve	系列代码 100系列 Body size 100 Series	线圈及位敷 10:单头双位置 20:双头双位置 30C:双头三位置封闭型 30E:双头三位置排气型 30P:双头三位置压力型 Coil and Places 10:Single-head Double-position 20:Double-head Double-position 30C:Double-head Three-position Close Type 30E:Double-head Three-position Exhaust Type 30P:Double-head Three-position Pressure Type	接管口径 Port size M5: M5x0.8 06: 1/8"	接管形式及初始状态 空白:管接式 B:二位五通板接式 三位五通板接式 NC:二位三通常闭型 NO:二位三通常开型 Joint Pipe Form and Initial State Blank:Pipe Connection Type B:Two-position Five-way Plate Connection Type Three-position Five-way Plate Connection Type NC:Two-position Three-way Normal Close Type NO:Two-position Three-way Normal Open Type	接线形式 空白:标准端子式 LD:茶色带灯端子式 LDI:白色带灯端子式 W:引线式 Wiring Form Blank:standard Connector LD:Brown with Lighting Connector LDI:White with Lighting Connector W: Lead Wire Type	标准电压 Standard Voltage DC12V DC24V AC24V 50Hz/60Hz AC110V 50Hz/60Hz AC220V 50Hz/60Hz AC380V 50Hz/60Hz
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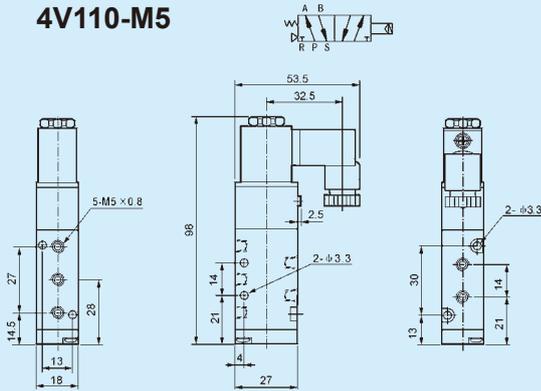
规格 Specification

型 号/Model	4V110-M5 4V120-M5	4V130C-M5 4V130E-M5 4V130P-M5	4V110-06 4V120-06	4V130C-06 4V130E-06 4V130P-06
位通数/Position and Way No.	二位五通 Two-position Five-way	三位五通 Three-position Five-way	二位五通 Two-position Five-way	三位五通 Three-position Five-way
有效截面积/Effective Section Area	10mm ² (CV=0.56)	7mm ² (CV=0.40)	12mm ² (CV=0.67)	9mm ² (CV=0.5)
型 号/Model	3V110-M5 3V120-M5 3A110-M5 3A120-M5	3V110-06 3V120-06 3A110-06 3A120-06		
位通数/Position and Way No.	二位三通 Two-position Three-way	二位三通 Two-position Three-way		
有效断面积/Effective Section Area(mm)	10mm ² (CV=0.56)	12mm ² (CV=0.67)		
接管口径/Joint Pipe Bore	进气=出气=排气=M5×0.8 Air Inlet=Air Outlet=Exhaust=M5×0.8	进气=出气=排气=G1/8" Air Inlet=Air Outlet=Exhaust=G1/8"		
工作介质/Working Medium	经40微米过滤的空气 / 40 Micron Filtered Air			
动作方式/Motion Pattern	内部先导式 / Inner Guide Type			
使用压力/Working Pressure	0.15~0.8MPa			
最大耐压力/Max. Pressure Resistance	1.2MPa			
工作温度/Voltage Range	5~50℃			
电压范围/Power Consumption	±10%			
耗电量/Power Consumption	AC: 2.5VA DC: 2.5W			
绝缘性及防护等级/Insulation & Protection Class	F级. IP65 / F Class. IP65			
接线形式/Wiring Form	出线式或端子式 / Lead Wire or Connector type			
最高动作频率/Highest Action Frequency	每秒五次 / 5 Cycle / Sec			
最短励磁时间/Shortest Excitation Time	0.05秒 / 0.05 Second			

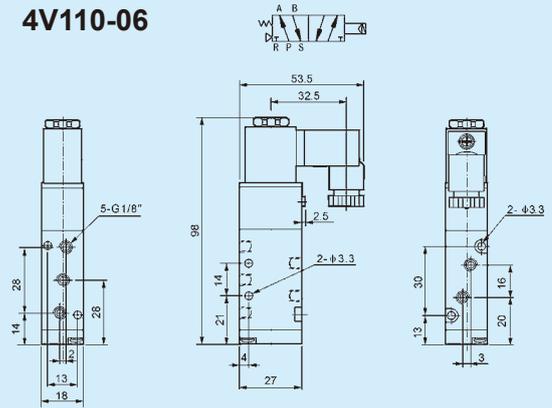
4V100系列电磁阀、气控阀 4V100 SERIES SOLENOID VALVE, PNEUMATIC CONTROL VALVE

外形尺寸 Overall Dimension

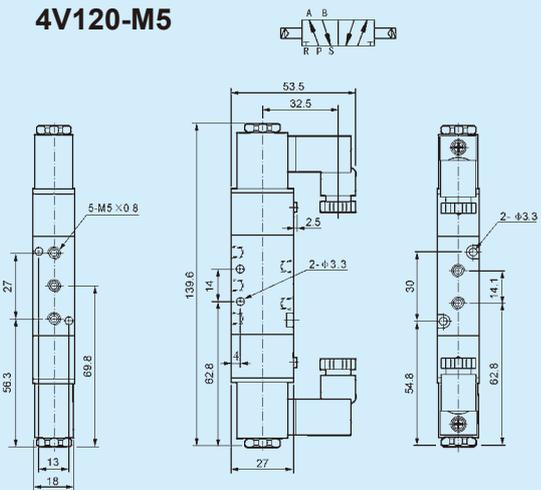
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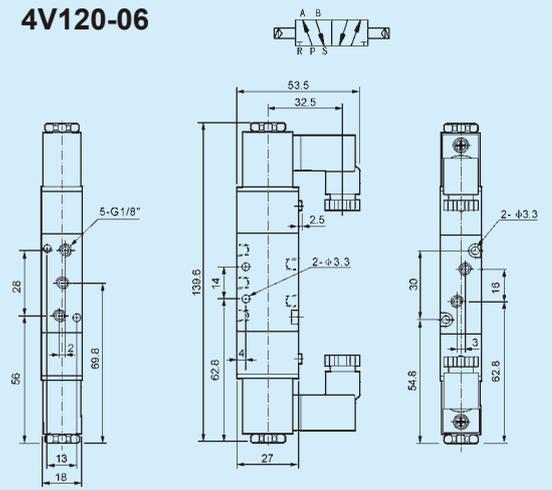
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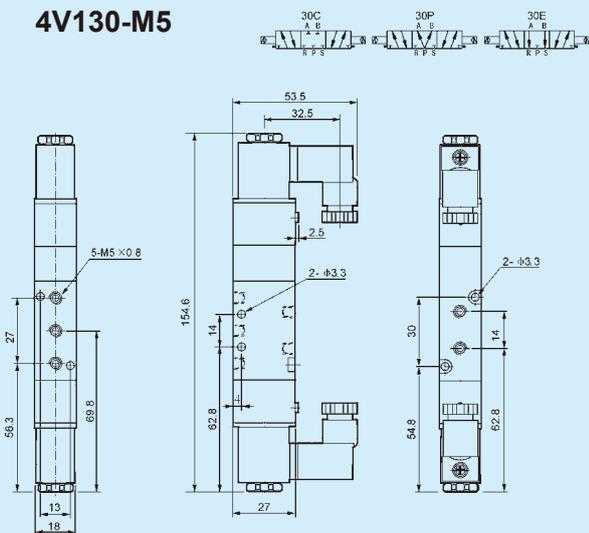
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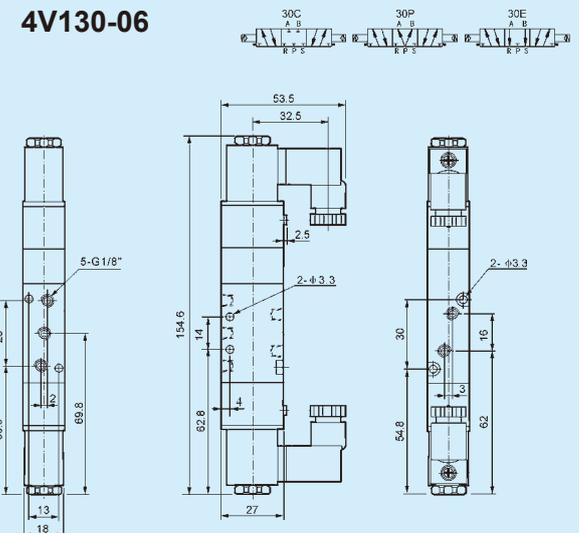
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4V130-M5



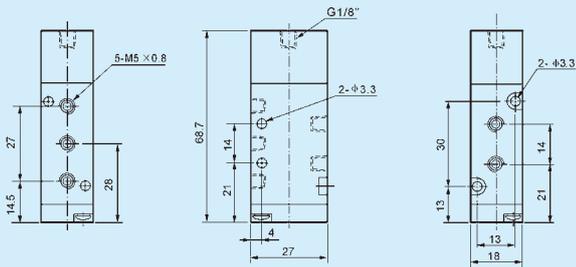
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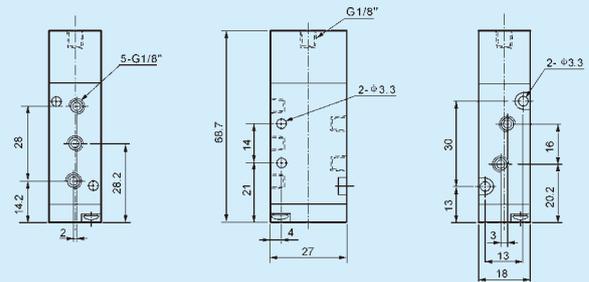
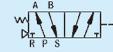
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外形尺寸 Overall Dimension

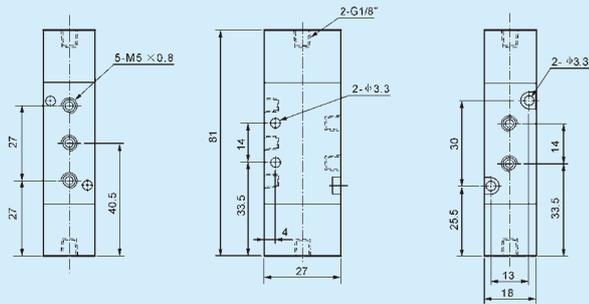
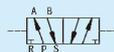
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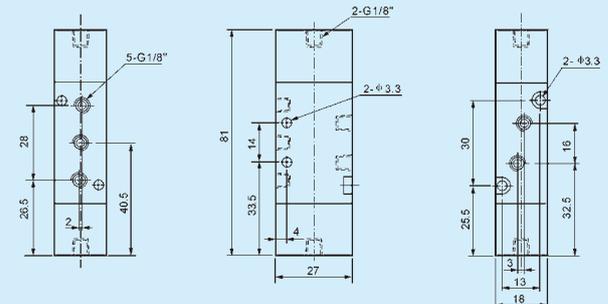
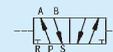
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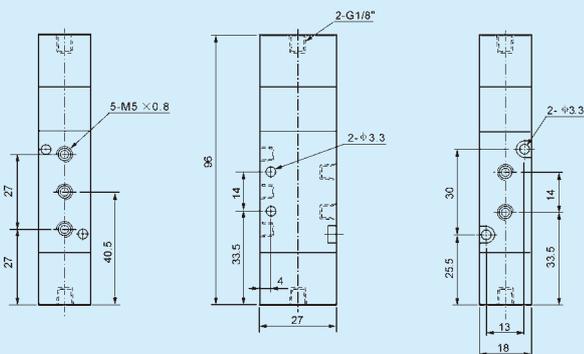
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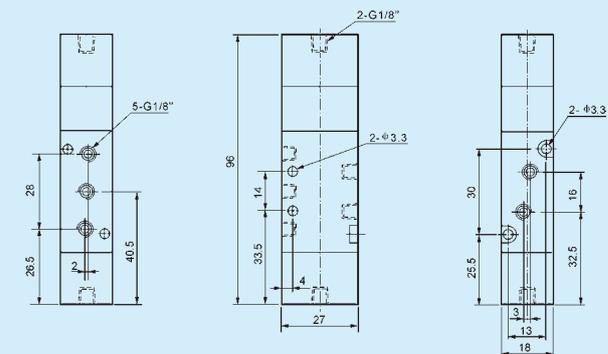
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4A130-M5



4A130-06

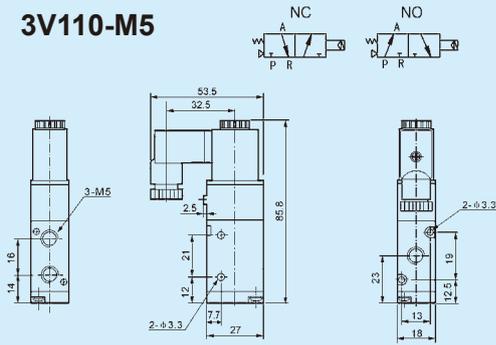


4V100系列电磁阀、气控阀

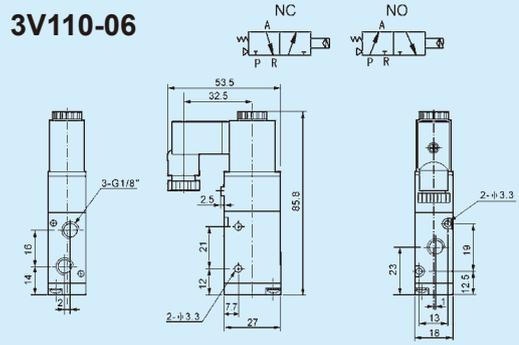
4V100 SERIES SOLENOID VALVE, PNEUMATIC CONTROL VALVE

外形尺寸 Overall Dimension

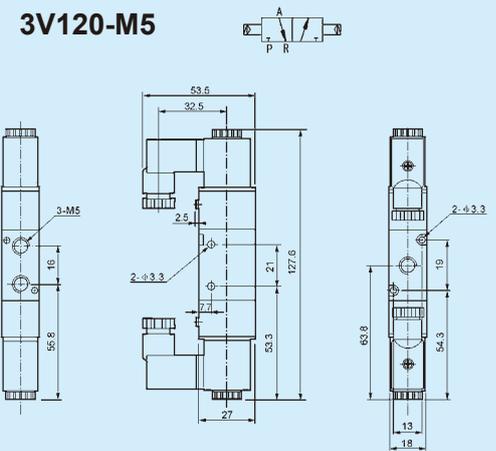
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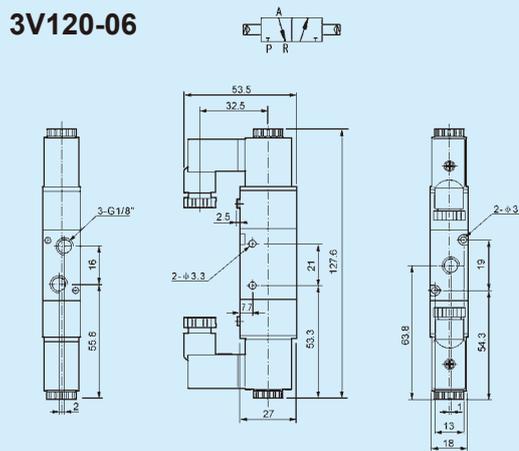
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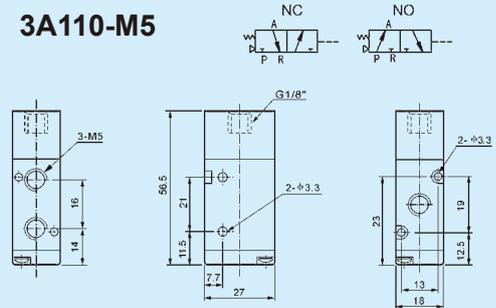
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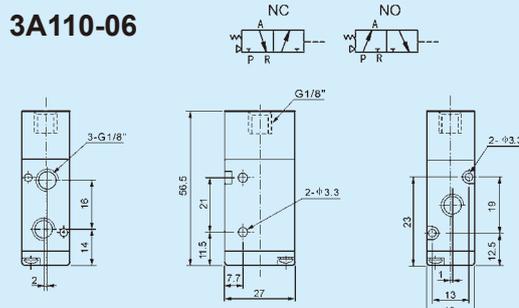
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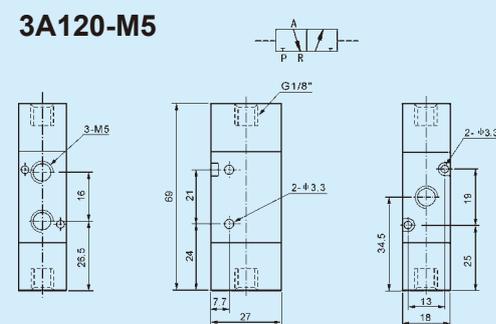
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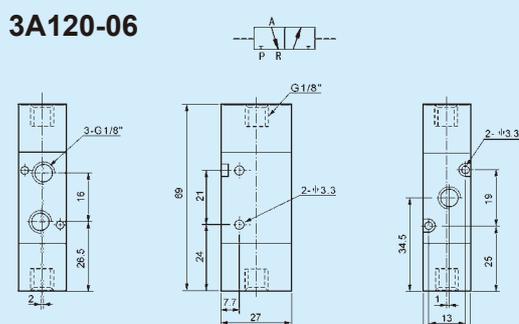
3A110-06



3A120-M5



3A120-06



4V200系列电磁阀、气控阀

4V200 SERIES SOLENOID VALVE, PNEUMATIC CONTROL VALVE



订购码 Ordering Code

4V **2** **10** **-** **08** **-** **B** **-** **W** **-** **AC220V**

规格代码

4V:二(三)位五通电磁阀
4A:二(三)位五通气控阀
3V:二位三通电磁阀
3A:二位三通气控阀

Specification Code

4V:Two (Three)-position
Five-way Solenoid Valve
4A:Two (Three)-position
Five-way Pneumatic Control
Valve
3V:Two-position Three-way
Solenoid Valve
3A:Two-position Three-way
Pneumatic Control Valve

系列代码

200系列
Body size
200 Series

线圈及位数

10:单头双位置
20:双头双位置
30C:双头三位置封闭型
30E:双头三位置排气型
30P:双头三位置压力型

Coil and Places

10:Single-head Double-position
20:Double-head Double-position
30C:Double-head Three-position
Close Type
30E:Double-head Three-position
Exhaust Type
30P:Double-head Three-position
Pressure Type

接管口径

Port size
06: 1/8"
08: 1/4"

接管形式及初始状态

空白:管接式
B:二位五通板接式
 三位五通板接式
NC:二位三通常闭型
NO:二位三通常开型
**Joint Pipe Form and
Initial State**
Blank:Pipe Connection Type
B:Two-position Five-way
Plate Connection Type
Three-position Five-way
Plate Connection Type
NC:Two-position Three-way
Normal Close Type
NO:Two-position Three-way
Normal Open Type

接线形式

空白:标准端子式
LD:茶色带灯端子式
LD:白色带灯端子式
W:引线式
Wiring Form
Blank:standard
Connector
LD:Brown with Lighting
Connector
LD:White with Lighting
Connector
W: Lead Wire Type

标准电压

Standard Voltage
DC12V
DC24V
AC24V 50Hz/60Hz
AC110V 50Hz/60Hz
AC220V 50Hz/60Hz
AC380V 50Hz/60Hz

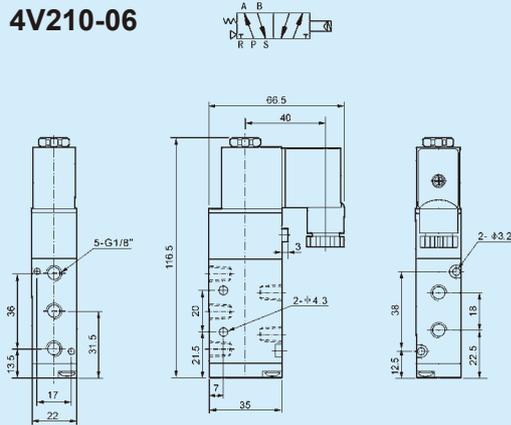
规格 Specification

型号/Model	4V210-06	4V220-06	4V230C-06	4V230E-06	4V230P-06	4V210-08	4V220-08	4V230C-08	4V230E-08	4V230P-08
	4A210-06	4A220-06	4A230C-06	4A230E-06	4A230P-06	4A210-08	4A220-08	4A230C-08	4A230E-08	4A230P-08
位通数/Position and Way No.	二位五通 Two-position Five-way		三位五通 Three-position Five-way			二位五通 Two-position Five-way		三位五通 Three-position Five-way		
有效截面积/Effective Section Area	14mm ² (CV=0.78)		12mm ² (CV=0.67)			16mm ² (CV=0.89)		12mm ² (CV=0.67)		
型号/Model	3V210-06	3V220-06	3A210-06	3A220-06						
位通数/Position and Way NO.	二位三通 / Two-position Three-way				二位三通 / Two-position Three-way					
有效断面积/Effective Section Area(mm)	14mm ² (CV=0.78)				16mm ² (CV=0.89)					
接管口径/Joint Pipe Bore	进气=出气=排气=G1/8" Air Inlet=Air Outlet=Exhaust=G1/8"				进气=出气=G1/4" 排气=G1/8" Air Inlet=Air Outlet=G1/4" Exhaust=G1/8"					
工作介质/Working Medium	经40微米过滤的空气 / 40 Micron Filtered Air									
动作方式/Motion Pattern	内部先导式 / Inner Guide Type									
使用压力/Working Pressure	0.15~0.8MPa									
最大耐压力/Max. Pressure Resistance	1.2MPa									
工作温度/Voltage Range	5~50℃									
电压范围/Power Consumption	±10%									
耗电量/Power Consumption	AC: 4.5VA DC: 3W									
绝缘性及防护等级/Insulation & Protection Class	F级. IP65 / F Class. IP65									
接线形式/Wiring Form	出线式或端子式 / Lead Wire or Connector type									
最高动作频率/Highest Action Frequency	每秒五次 / 5 Cycle / Sec									
最短励磁时间/Shortest Excitation Time	0.05秒 / 0.05 Second									

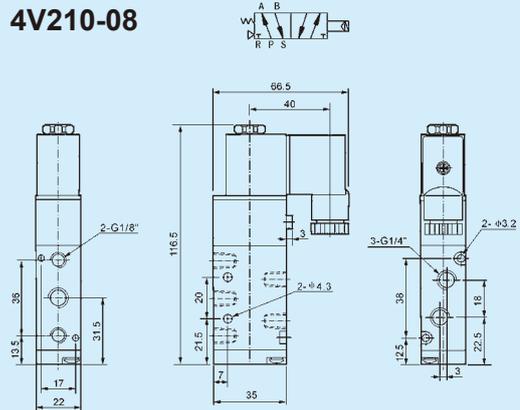
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外形尺寸 Overall Dimension

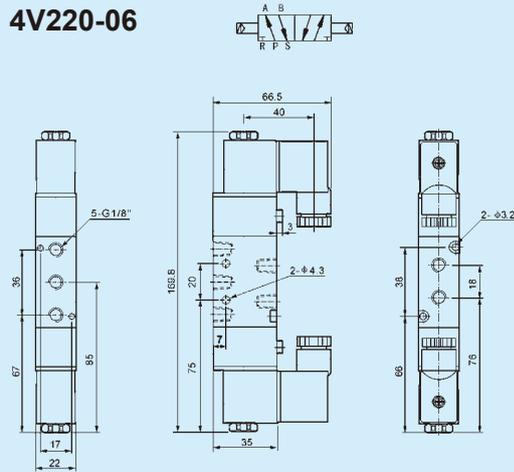
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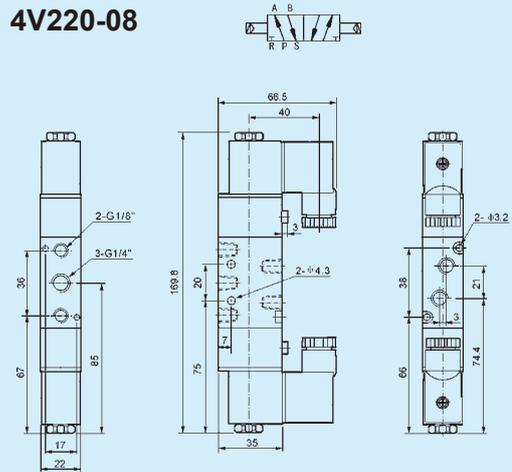
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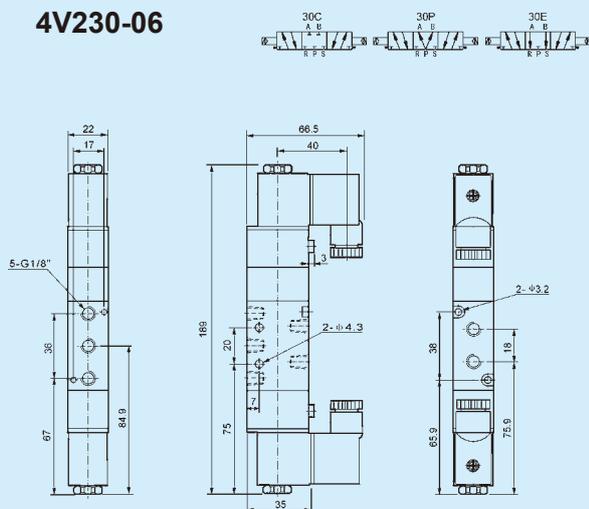
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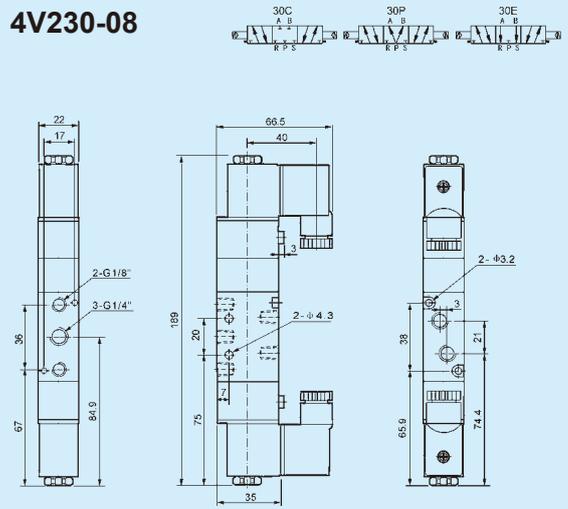
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4V230-06



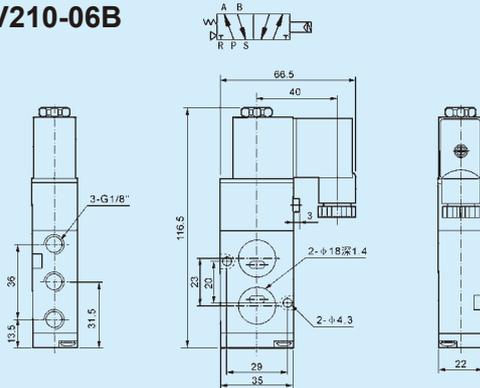
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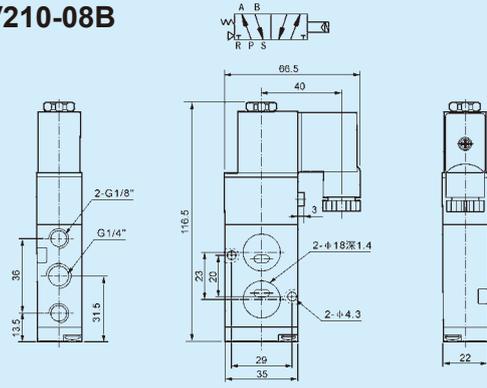
4V200系列电磁阀、气控阀 4V200 SERIES SOLENOID VALVE, PNEUMATIC CONTROL VALVE

外形尺寸 Overall Dimension

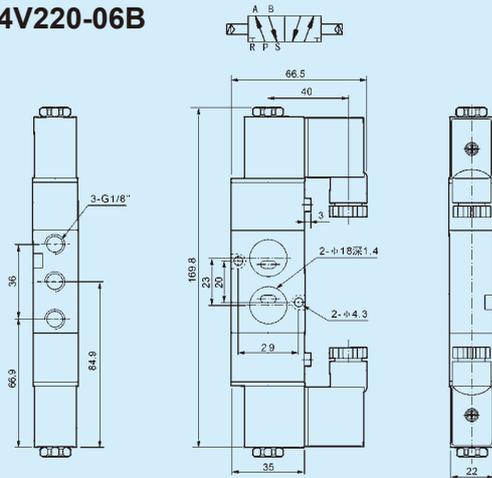
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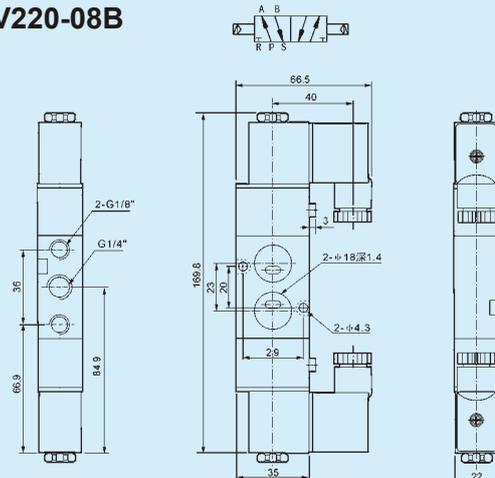
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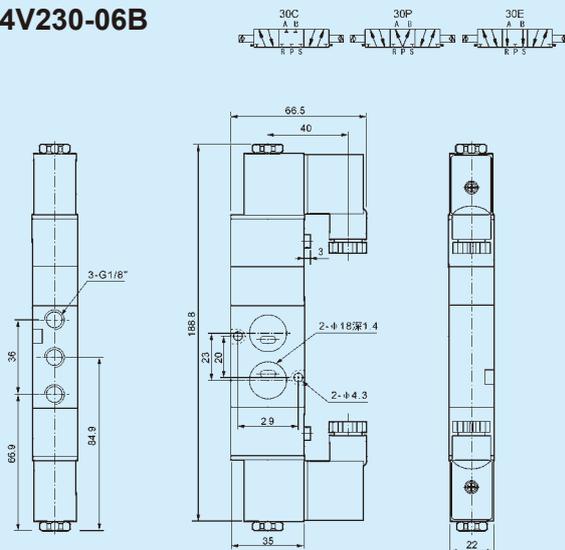
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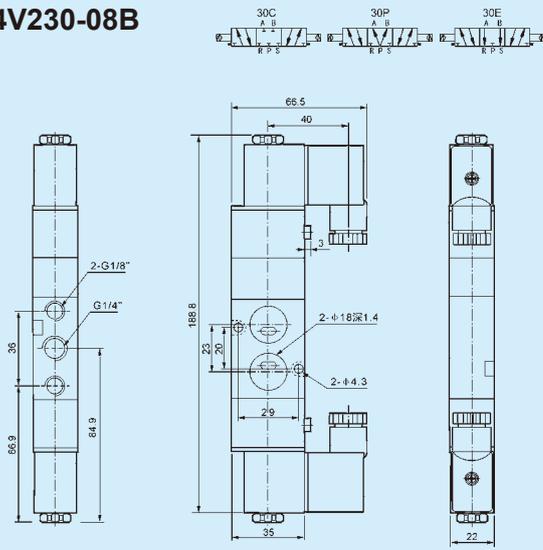
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4V230-06B



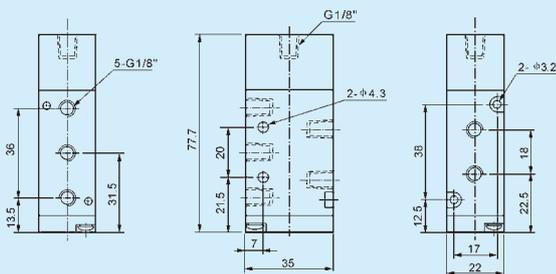
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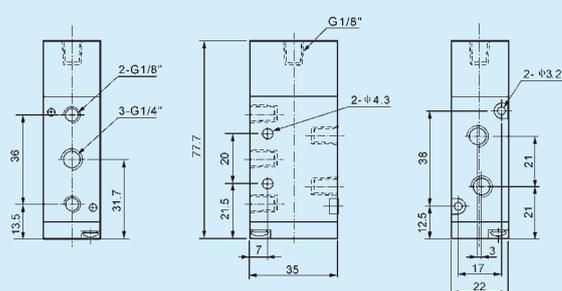
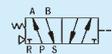
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外形尺寸 Overall Dimension

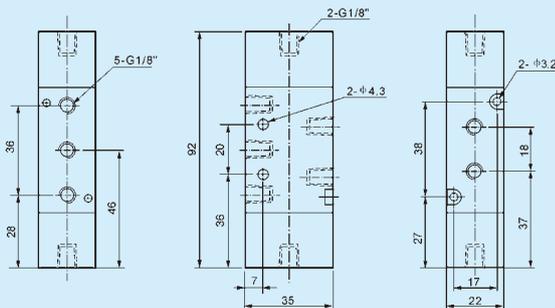
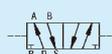
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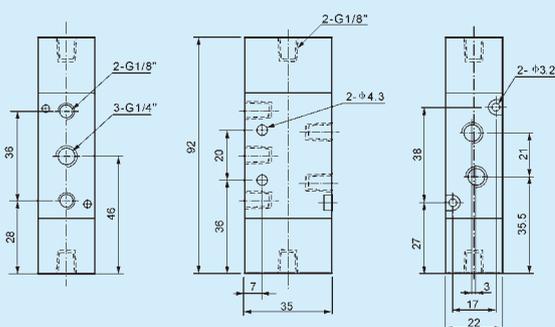
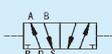
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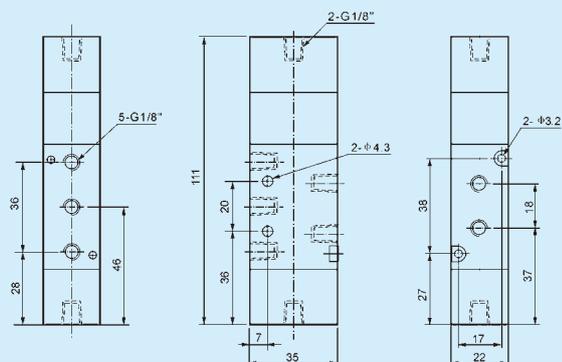
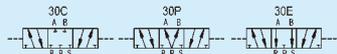
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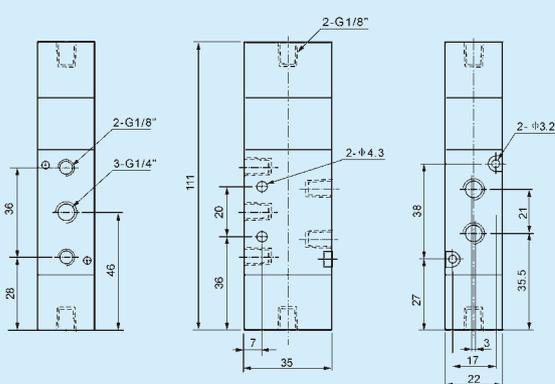
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4A230-06



4A230-08

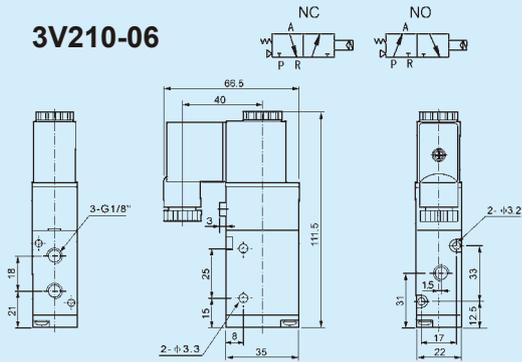


4V200系列电磁阀、气控阀

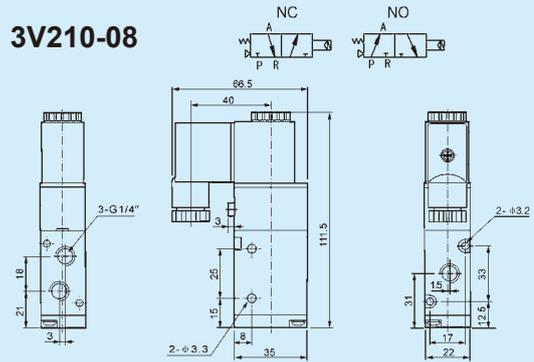
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外形尺寸 Overall Dimension

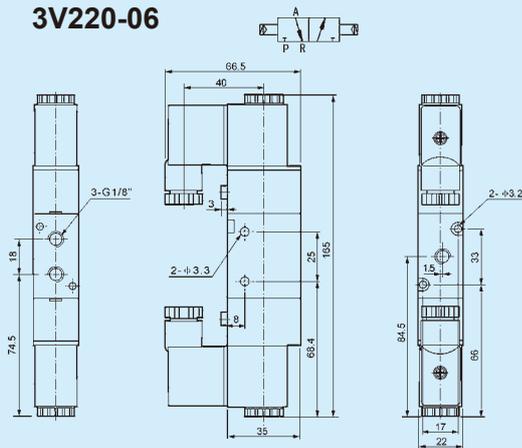
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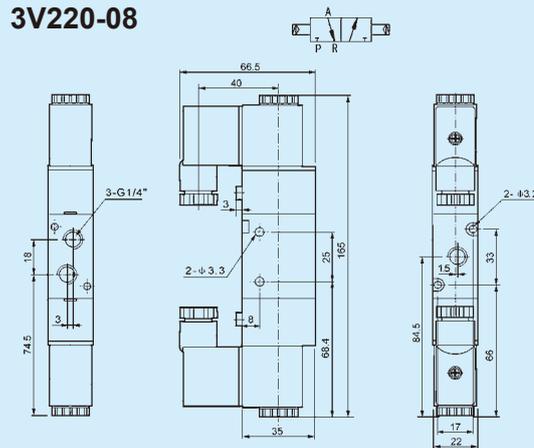
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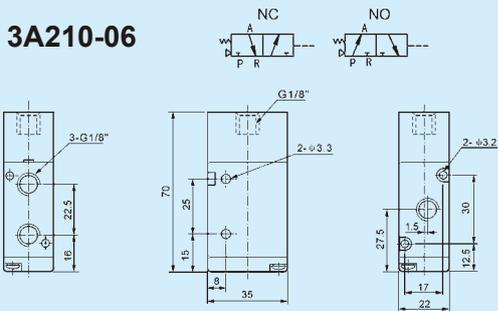
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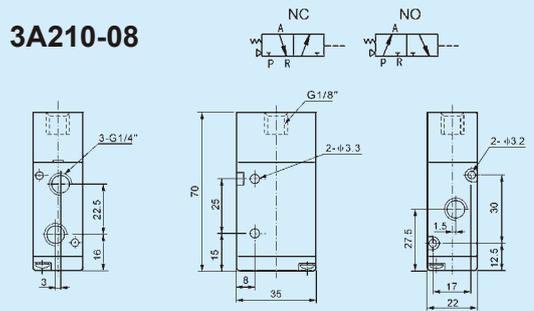
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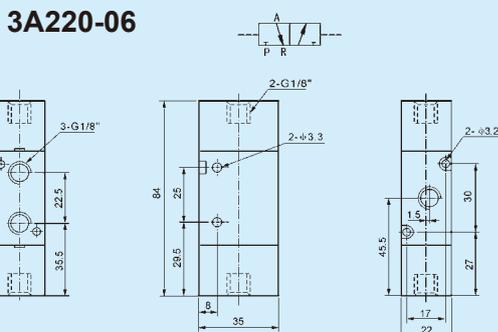
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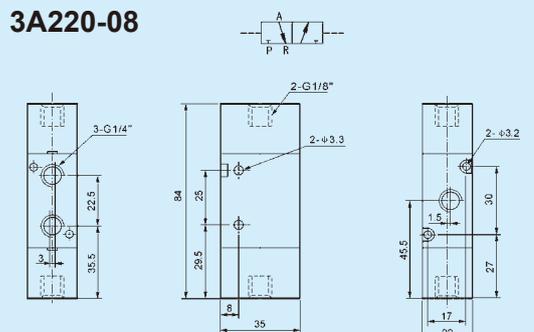
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3A220-06



3A220-08



4V300系列电磁阀、气控阀

4V300 SERIES SOLENOID VALVE, PNEUMATIC CONTROL VALVE



订购码 Ordering Code

4V | **3** | **10** | **-** | **10** | **-** | **B** | **-** | **W** | **-** | **AC220V**

规格代码 4V:二(三)位五通电磁阀 4A:二(三)位五通气控阀 3V:二位三通电磁阀 3A:二位三通气控阀 Specification Code 4V:Two (Three)-position Five-way Solenoid Valve 4A:Two (Three)-position Five-way Pneumatic Control Valve 3V:Two-position Three-way Solenoid Valve 3A:Two-position Three-way Pneumatic Control Valve	系列代码 300系列 Body size 300 Series	线圈及位数 10:单头双位置 20:双头双位置 30C:双头三位置封闭型 30E:双头三位置排气型 30P:双头三位置压力型 Coil and Places 10:Single-head Double-position 20:Double-head Double-position 30C:Double-head Three-position Close Type 30E:Double-head Three-position Exhaust Type 30P:Double-head Three-position Pressure Type	接管口径 Port size 08: 1/4" 10: 3/8"	接管形式及初始状态 空白:管接式 B:二位五通板接式 三位五通板接式 NC:二位三通常闭型 NO:二位三通常开型 Joint Pipe Form and Initial State Blank:Pipe Connection Type B:Two-position Five-way Plate Connection Type Three-position Five-way Plate Connection Type NC:Two-position Three-way Normal Close Type NO:Two-position Three-way Normal Open Type	接线形式 空白:标准端子式 LD:茶色带灯端子式 LD:白色带灯端子式 W:引线式 Wiring Form Blank:standard Connector LD:Brown with Lighting Connector LD:White with Lighting Connector W: Lead Wire Type	标准电压 Standard Voltage DC12V DC24V AC24V 50Hz/60Hz AC110V 50Hz/60Hz AC220V 50Hz/60Hz AC380V 50Hz/60Hz
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规格 Specification

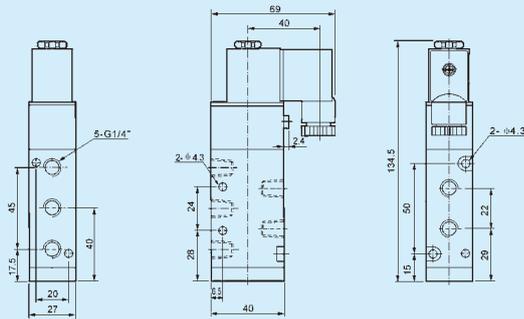
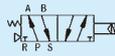
型号/Model	4V310-08 4V320-08	4V330C-08 4V330E-08 4V330P-08	4V310-10 4V320-10	4V330C-10 4V330E-10 4V330P-10
型号/Model	4A310-08 4A320-08	4A330C-08 4A330E-08 4A330P-08	4A310-10 4A320-10	4A330C-10 4A330E-10 4A330P-10
位通数/Position and Way No.	二位五通 Two-position Five-way	三位五通 Three-position Five-way	二位五通 Two-position Five-way	三位五通 Three-position Five-way
有效截面积/Effective Section Area	25mm ² (CV=1.40)	18mm ² (CV=1.00)	30mm ² (CV=1.68)	18mm ² (CV=1.00)
型号/Model	3V310-08 3V320-08 3A310-08 3A320-08	3V310-10 3V320-10 3A310-10 3A320-10		
位通数/Position and Way NO.	二位三通 Two-position Three-way	二位三通 Two-position Three-way		
有效断面积/Effective Section Area(mm)	25mm ² (CV=1.40)		30mm ² (CV=1.68)	
接管口径/Joint Pipe Bore	进气=出气=排气=G1/4" Air Inlet=Air Outlet=Exhaust=G1/4"		进气=出气=G3/8" 排气=G1/4" Air Inlet=Air Outlet=G3/8" Exhaust=G1/4"	
工作介质/Working Medium	经40微米过滤的空气 / 40 Micron Filtered Air			
动作方式/Motion Pattern	内部先导式 / Inner Guide Type			
使用压力/Working Pressure	0.15~0.8MPa			
最大耐压力/Max. Pressure Resistance	1.2MPa			
工作温度/Voltage Range	5~50℃			
电压范围/Power Consumption	±10%			
耗电量/Power Consumption	AC: 4.5VA DC: 3W			
绝缘性及防护等级/Insulation & Protection Class	F级. IP65 / F Class. IP65			
接线形式/Wiring Form	出线式或端子式 / Lead Wire or Connector type			
最高动作频率/Highest Action Frequency	每秒五次 / 5 Cycle / Sec			
最短励磁时间/Shortest Excitation Time	0.05秒 / 0.05 Second			

4V300系列电磁阀、气控阀

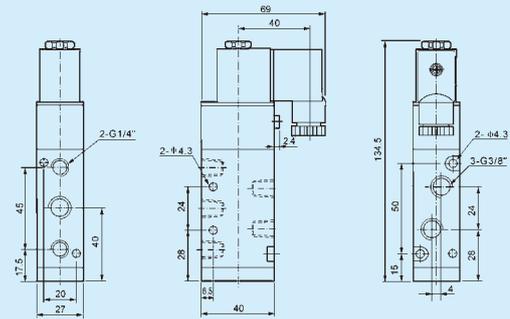
4V300 SERIES SOLENOID VALVE, PNEUMATIC CONTROL VALVE

外形尺寸 Overall Dimension

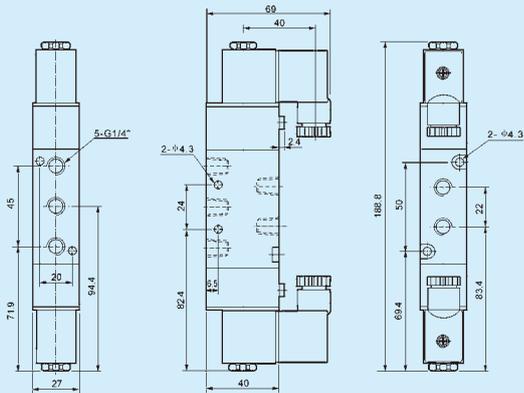
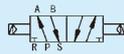
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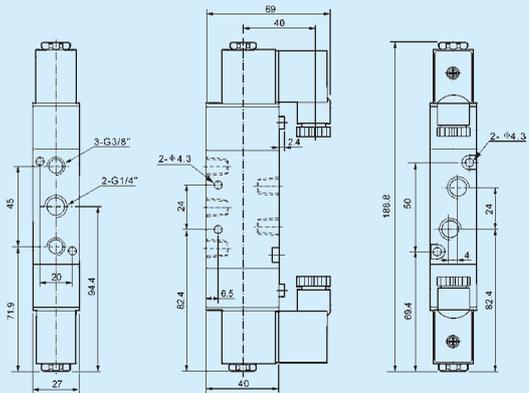
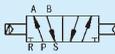
4V310-10



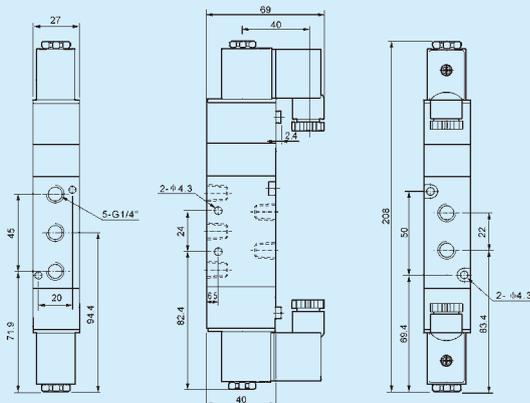
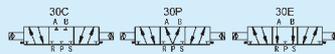
4V320-08



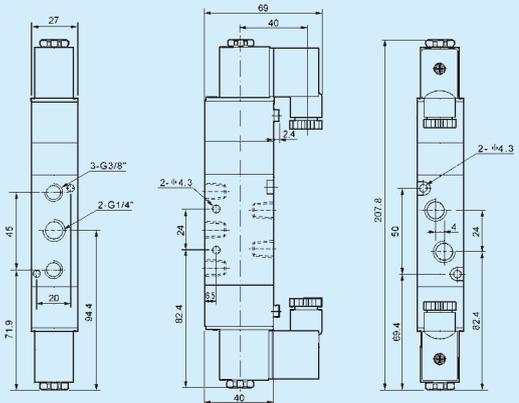
4V320-10



4V330-08



4V330-10

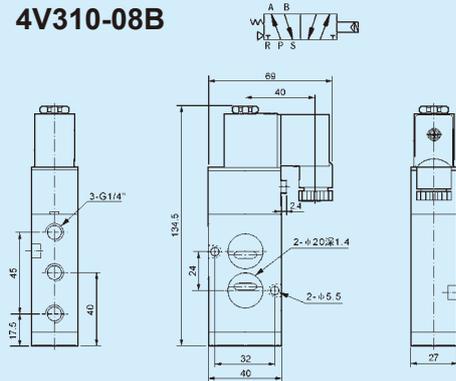


4V300系列电磁阀、气控阀

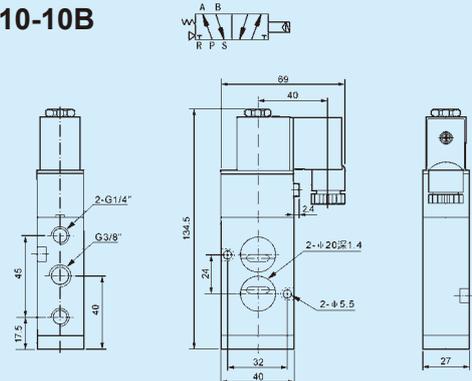
4V300 SERIES SOLENOID VALVE, PNEUMATIC CONTROL VALVE

外形尺寸 Overall Dimension

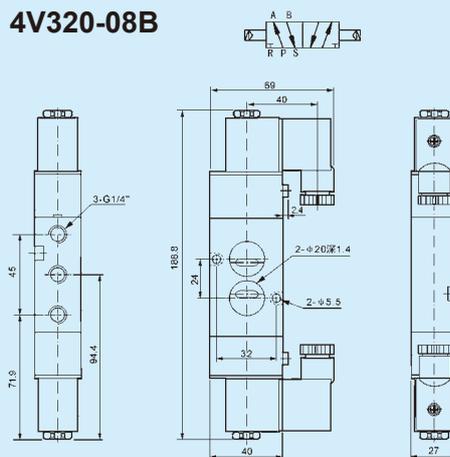
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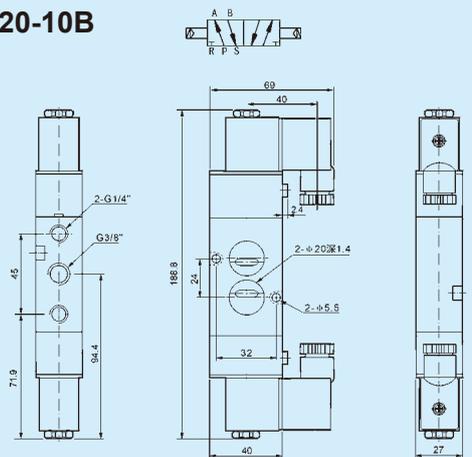
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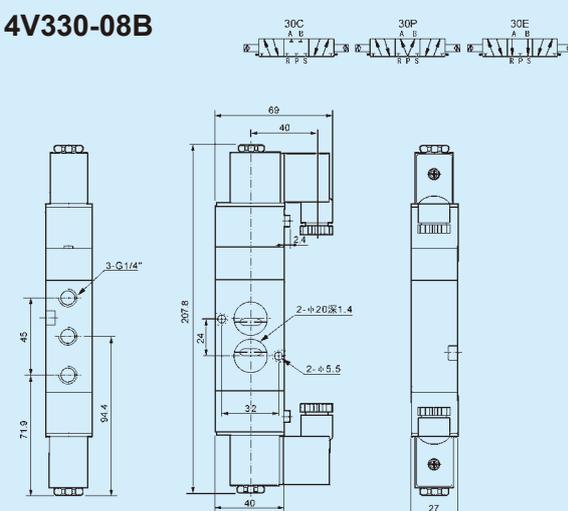
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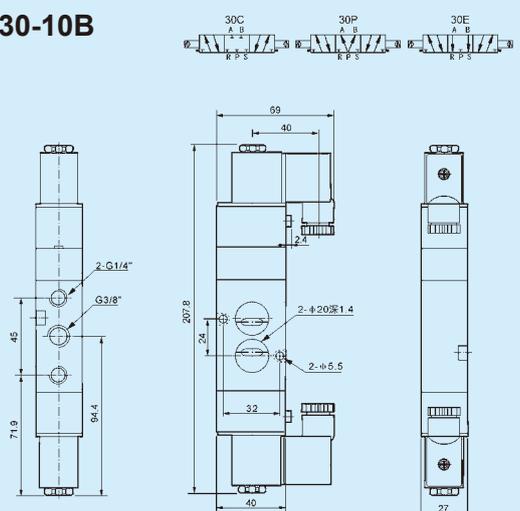
4V320-10B



4V330-08B



4V330-10B





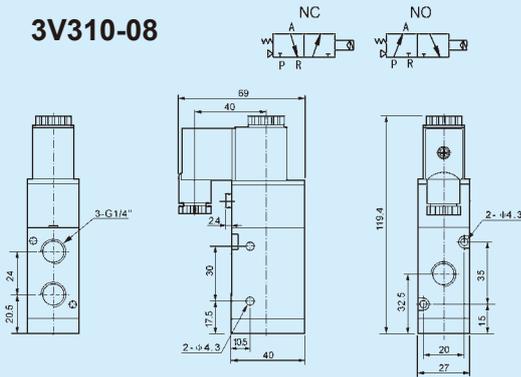
开灵气动
KAILING PNEUMATIC

ISO9001:2000

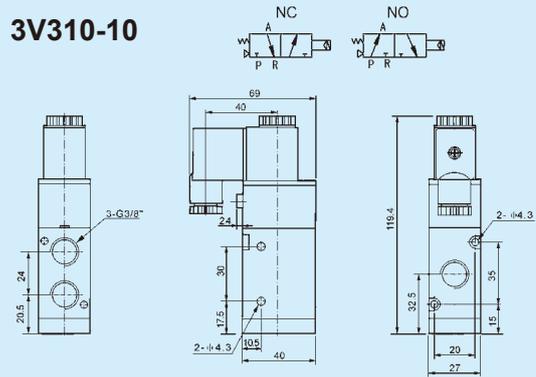
4V300系列电磁阀、气控阀 4V300 SERIES SOLENOID VALVE, PNEUMATIC CONTROL VALVE

外形尺寸 Overall Dimension

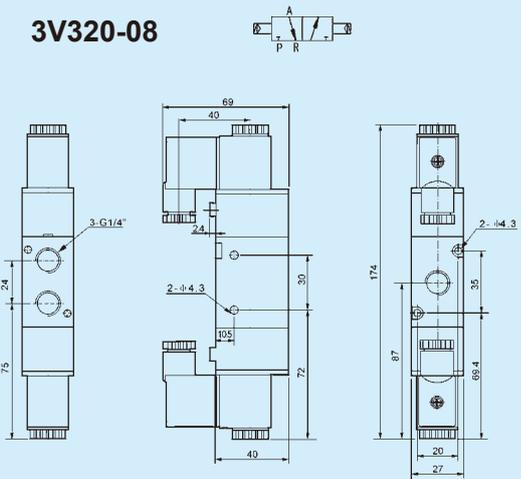
3V310-08



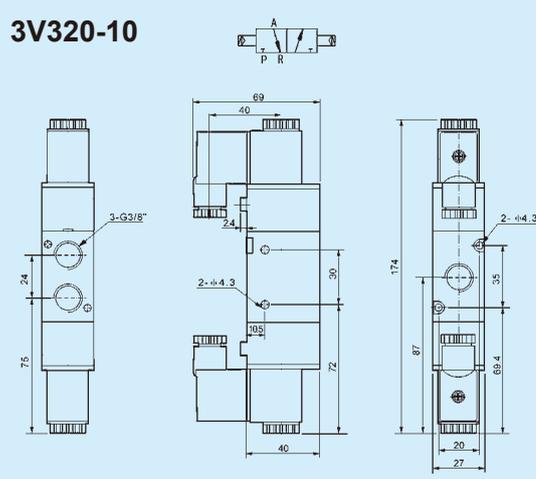
3V310-10



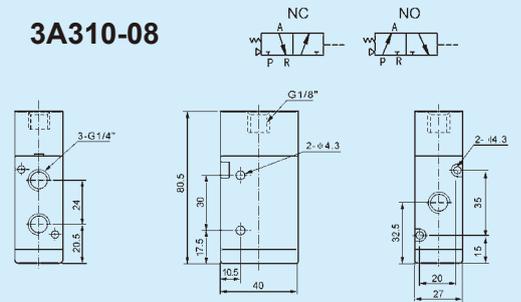
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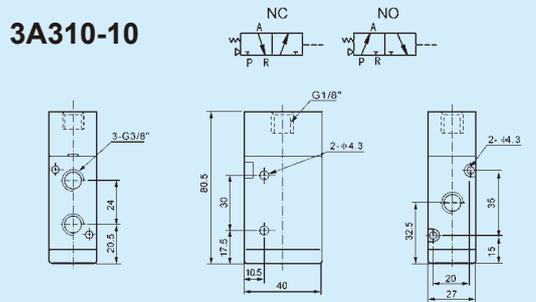
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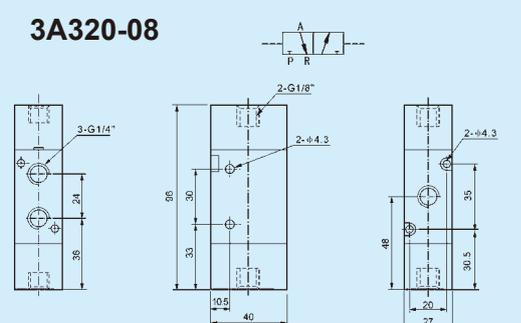
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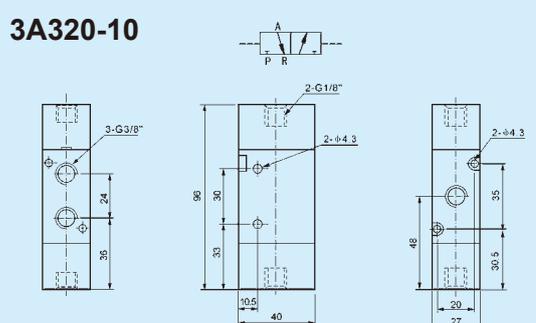
3A310-10



3A320-08



3A320-10



4V100系列电磁阀、气控阀

4V100 SERIES SOLENOID VALVE, PNEUMATIC CONTROL VALVE



订购码 Ordering Code

4V | **1** | **10** | **-** | **06** | **-** | **B** | **-** | **W** | **-** | **AC220V**

规格代码

4V:二(三)位五通电磁阀
4A:二(三)位五通气控阀
3V:二位三通电磁阀
3A:二位三通气控阀

Specification Code

4V:Two (Three)-position Five-way Solenoid Valve
4A:Two (Three)-position Five-way Pneumatic Control Valve
3V:Two-position Three-way Solenoid Valve
3A:Two-position Three-way Pneumatic Control Valve

系列代码

100系列
Body size
100 Series

线圈及位组

10:单头双位置
20:双头双位置
30C:双头三位封闭型
30E:双头三位排气型
30P:双头三位压力型

Coil and Places

10:Single-head Double-position
20:Double-head Double-position
30C:Double-head Three-position Close Type
30E:Double-head Three-position Exhaust Type
30P:Double-head Three-position Pressure Type

接管口径

Port size
M5: M5x0.8
06: 1/8"

接管形式及初始状态

空白:管接式
B:二位五通板接式
三位五通板接式
NC:二位三通常闭型
NO:二位三通常开型
Joint Pipe Form and Initial State
Blank:Pipe Connection Type
B:Two-position Five-way Plate Connection Type
Three-position Five-way Plate Connection Type
NC:Two-position Three-way Normal Close Type
NO:Two-position Three-way Normal Open Type

接线形式

空白:标准端子式
LD:茶色带灯端子式
LD:白色带灯端子式
W:引线式
Wiring Form
Blank:standard Connector
LD:Brown with Lighting Connector
LD:White with Lighting Connector
W: Lead Wire Type

标准电压

Standard Voltage
DC12V
DC24V
AC24V 50Hz/60Hz
AC110V 50Hz/60Hz
AC220V 50Hz/60Hz
AC380V 50Hz/60Hz

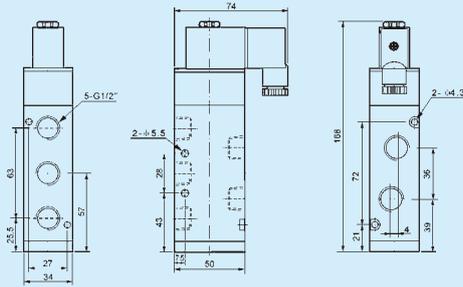
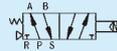
规格 Specification

型号/Model	4V110-M5 4V120-M5	4V130C-M5 4V130E-M5 4V130P-M5	4V110-06 4V120-06	4V130C-06 4V130E-06 4V130P-06
	4A110-M5 4A120-M5	4A130C-M5 4A130E-M5 4A130P-M5	4A110-06 4A120-06	4A130C-06 4A130E-06 4A130P-06
位通数/Position and Way No.	二位五通 Two-position Five-way	三位五通 Three-position Five-way	二位五通 Two-position Five-way	三位五通 Three-position Five-way
有效截面积/Effective Section Area	10mm ² (CV=0.56)	7mm ² (CV=0.40)	12mm ² (CV=0.67)	9mm ² (CV=0.5)
型号/Model	3V110-M5 3V120-M5 3A110-M5 3A120-M5		3V110-06 3V120-06 3A110-06 3A120-06	
位通数/Position and Way No.	二位三通 Two-position Three-way		二位三通 Two-position Three-way	
有效断面积/Effective Section Area(mm)	10mm ² (CV=0.56)		12mm ² (CV=0.67)	
接管口径/Joint Pipe Bore	进气=出气=排气=M5×0.8 Air Inlet=Air Outlet=Exhaust=M5×0.8		进气=出气=排气=G1/8" Air Inlet=Air Outlet=Exhaust=G1/8"	
工作介质/Working Medium	经40微米过滤的空气 / 40 Micron Filtered Air			
动作方式/Motion Pattern	内部先导式 / Inner Guide Type			
使用压力/Working Pressure	0.15~0.8MPa			
最大耐压力/Max. Pressure Resistance	1.2MPa			
工作温度/Voltage Range	5~50℃			
电压范围/Power Consumption	±10%			
耗电量/Power Consumption	AC: 2.5VA DC: 2.5W			
绝缘性及防护等级/Insulation & Protection Class	F级. IP65 / F Class. IP65			
接线形式/Wiring Form	出线式或端子式 / Lead Wire or Connector type			
最高动作频率/Highest Action Frequency	每秒五次 / 5 Cycle / Sec			
最短励磁时间/Shortest Excitation Time	0.05秒 / 0.05 Second			

4V400系列电磁阀、气控阀 4V400 SERIES SOLENOID VALVE, PNEUMATIC CONTROL VALVE

外形尺寸 Overall Dimension

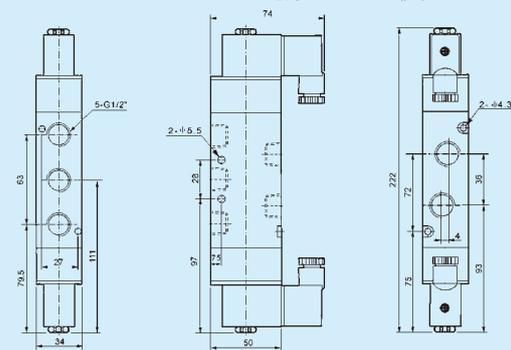
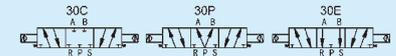
4V410-15



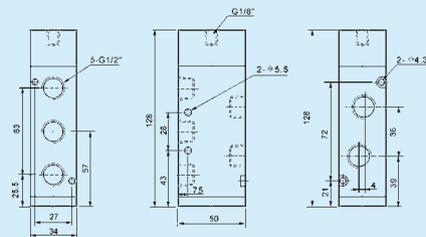
4V420-15



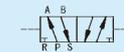
4V430-15



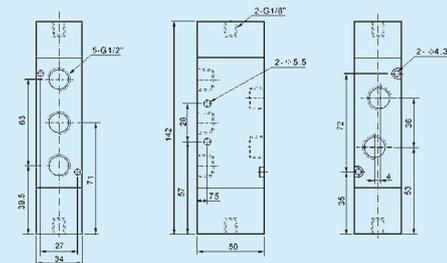
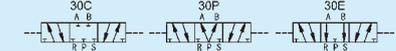
4A410-15



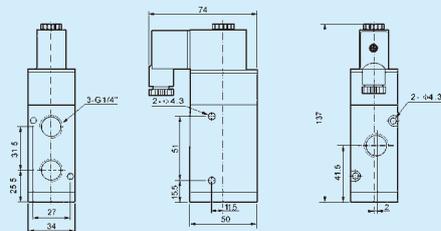
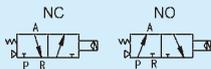
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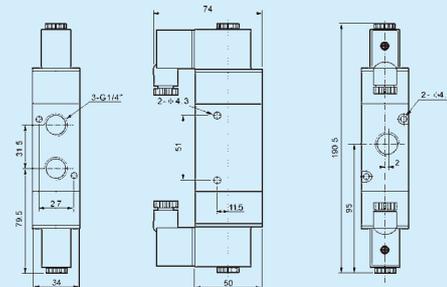
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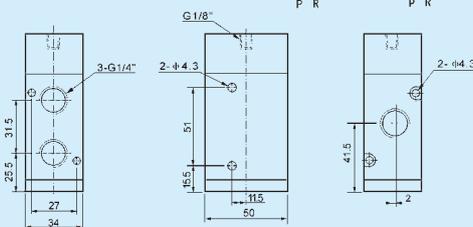
3V410-15



3V420-15



3A410-15



3A420-15

