




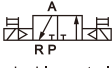


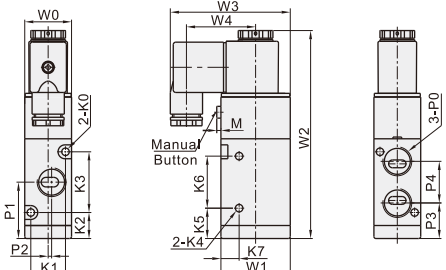
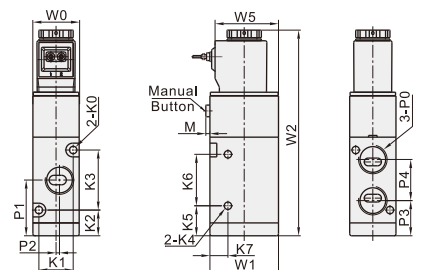
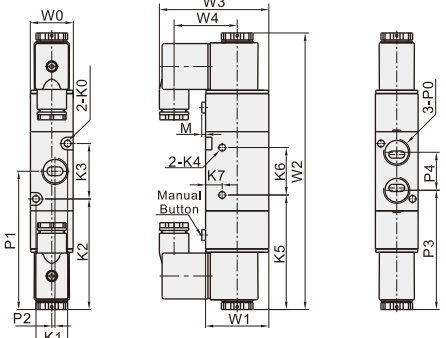
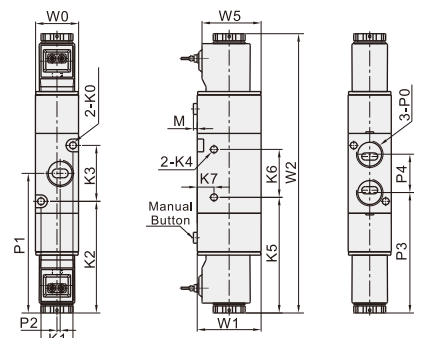
Coil

Coil parameters			Standard voltage: DC12V,DC24V,AC24V,AC36V, AC110V,AC220V,AC380V Scope of voltage: AC±15% DC ±10%	Protection: IP65(DIN40050) Temperature classification: B Class Electrical entry: DIN type,Line type Activating time: 0.05 sec and below
	Line type	DIN type		

3V series(3/2 way) Parameter

Product images	Model	Port size (IN)	Port size (OUT)	Port size (exhaust)	Valve type	"□" Model Optional	Same parameters
	3V110-M5-NC-□		M5		 Normally closed single control 3/2-Way Spring Reset	①Acting Blank: Internal pilot W: external pilot ②Electrical entry Blank: DIN type L: Line type ③Thread type Blank: G PT: PT NPT: NPT ④Voltage DC12V DC24V AC24V AC36V AC110V AC220V AC380V	Fluid: Air(to be filtered by 40um filter element) Operating pressure: 0.15-0.8MPa Proof pressure: 1.2MPa Temperature: -20~70°C Lubrication: Not required Material of body: Aluminum alloy
	3V110-06-NC-□	1/8	1/8				
	3V210-06-NC-□	1/8	1/8				
	3V210-08-NC-□	1/4	1/4				
	3V310-08-NC-□	1/4	1/4				
	3V310-10-NC-□	3/8	3/8				
	3V410-15-NC-□	1/2	1/2				
	3V110-M5-NO-□	M5	M5				
	3V110-06-NO-□	1/8	1/8				
	3V210-06-NO-□	1/8	1/8				
3V210-08-NO-□	1/4	1/4					
3V310-08-NO-□	1/4	1/4					
3V310-10-NO-□	3/8	3/8					
3V410-15-NO-□	1/2	1/2					
	3V120-M5-□		M5		 double control 3/2-Way state memory		
	3V120-06-□	1/8	1/8				
	3V220-06-□	1/8	1/8				
	3V220-08-□	1/4	1/4				
	3V320-08-□	1/4	1/4				
	3V320-10-□	3/8	3/8				
	3V420-15-□	1/2	1/2				

3V series(3/2 way) External dimensions

DIN type										Line type									
																			
Model	P0	P1	P2	P3	P4	K0(Φ)	K1	K2	K3	K4(Φ)	K5	K6	M	W0	W1	W2	W3	W4	W5
3V110-M5	M5	22.7	0	16.3	12.8	3.3	13	13.2	19	3.1	12.2	21	2.5	18	27	88.4	55	34	28.5
3V110-06	1/8	23.7	1.5	14.7	16	3.3	13	13.2	19	3.1	12.2	21	2.5	18	27	88.4	55	34	28.5
3V210-06	1/8	27.7	0	16.7	22	3.3	17	12.7	30	4.2	15.2	25	3	22	35	109	66.7	40	34.5
3V210-08	1/4	28.7	2	16.45	22.5	3.3	17	12.7	30	4.2	15.2	25	3	22	35	109	66.7	40	34.5
3V310-08	1/4	32.5	0	20.5	24	4.3	20	15	35	4.3	17.5	30	2.4	27	40	120	69.2	40	37
3V310-10	3/8	32.5	2	20.5	24	4.3	20	15	35	4.3	17.5	30	2.4	27	40	120	69.2	40	37
3V410-15	1/2	41	3	23	36	4.2	27	19.5	43	5.2	16	50	2.8	34	50	137.9	74.2	40	42
DIN type										Line type									
																			
Model	P0	P1	P2	P3	P4	K0(Φ)	K1	K2	K3	K4(Φ)	K5	K6	M	W0	W1	W2	W3	W4	W5
3V120-M5	M5	65.7	0	59.3	12.8	3.3	13	56.2	19	3.1	55.2	21	2.5	18	27	131.4	55	34	28.5
3V120-06	1/8	66.7	1.5	57.7	16	3.3	13	56.2	19	3.1	55.2	21	2.5	18	27	131.4	55	34	28.5
3V220-06	1/8	81.4	0	70.4	22	3.3	17	66.4	30	4.2	69	25	3	22	35	162.8	66.7	40	34.5
3V220-08	1/4	82.4	2	70.15	22.5	3.3	17	66.4	30	4.2	69	25	3	22	35	162.8	66.7	40	34.5
3V320-08	1/4	87.4	0	75.4	24	4.3	20	70	35	4.3	72.4	30	2.4	27	40	174.8	69.2	40	37
3V320-10	3/8	87.4	2	75.4	24	4.3	20	70	35	4.3	72.4	30	2.4	27	40	174.8	69.2	40	37
3V420-15	1/2	96.9	3	78.9	36	4.2	27	75.4	43	5.2	71.9	50	2.8	34	50	193.8	74.2	40	42