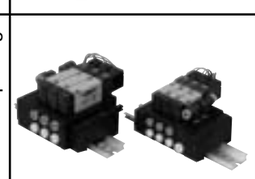
• Note1. Rc1/2 excluded.

Series appearance			Model		Position No. of solenoid JIS symbol	Valve faculty: Effective sectional area (mm²)	Valve faculty: Applicable cylinder bore size	Voltage (V)		Solenoid position: 2-position single	2-position double	3-position all ports closed	3-position A/B/R connection	3-position P/A/B connection	2-position single NC type	2-position single NO type	Mix	A/B port size: Push in joint: 4 dia.	6 dia.	8 dia.	10 dia.	12 dia.	Female thread: M5	Rc1/8	Rc1/4	Rc3/8	Rc1/2	Female thread back porting	Electric connection: Grommet lead wire	Small terminal box	C-connector	D-connector	Selection page
Discrete	Body porting		3 port	3KA1	3KA1 • 2-position NC type single • 2-position NO type single • 2-position double	3	20 to 40 dia.	AC100 AC200 DC24 Option AC110 AC220 DC12			●				●	●		●	●				●						●	●	●	●	486
			5 port	4KA1		2.5 to 3				●	●	●	●	●				●	●				●						●	●	●	●	
				4KA2		11 to 12.5	40 to 80 dia.			●	●	●	●	●					●	●				●					●	●	●	●	
				4KA3		22 to 25	63 to 100 dia.			●	●	●	●	●						●	●				●				●	●	●	●	
				4KA4		43 to 50	125 to 160 dia.			●	●	●	●	●							●	●				●			●	●	●	●	
	Sub base porting		5 port	4KB1	4KA1 to 4KA4 4KB2 to 4KB4 • 2-position single • 4KB1 only	2.5 to 4	20 to 40 dia.			●	●	●	●	●										●					●	●	●	●	502
				4KB2		12 to 14	40 to 80 dia.			●	●	●	●	●										●	●				●	●	●	●	
				4KB3		27 to 28	63 to 100 dia.			●	●	●	●	●											●	●			●	●	●	●	
				4KB4		57 to 60	125 to 160 dia.			●	●	●	●	●												●	●		●	●	●	●	
Metal base / Individual wiring type manifold	Body porting		3 port	M3KA1	• 2-position double • 4KB1 only • 3-position all ports closed • 4KB1 only • 3-position A/B/R connection • 4KB1 only • 3-position P/A/B connection • 4KB1 only	3	20 to 40 dia.	AC100 AC200 DC24 Option AC110 AC220 DC12			●				●	●	●	●	●				●						●	●	●	●	516
			5 port	M4KA1		2.5 to 3				●	●	●	●	●			●	●	●				●						●	●	●	●	
				M4KA2		11 to 12.5	40 to 80 dia.			●	●	●	●	●			●		●	●				●					●	●	●	●	
				M4KA3		22 to 25	63 to 100 dia.			●	●	●	●	●			●			●	●				●				●	●	●	●	
				M4KA4		43 to 50	125 to 160 dia.			●	●	●	●	●			●				●	●				●			●	●	●	●	
	Sub base porting		4 port	M4KB1		2.5 to 4	20 to 40 dia.			●	●	●	●	●			●		●				●	●				●	●	●	●	●	524
			5 port	M4KB2		12 to 14	40 to 80 dia.			●	●	●	●	●			●		●	●				●	●			●	●	●	●	●	
				M4KB3		27 to 28	63 to 100 dia.			●	●	●	●	●			●			●	●				●	●		●	●	●	●	●	
				M4KB4		57 to 60	125 to 160 dia.			●	●	●	●	●			●				●	●				●	●	●	●	●	●	●	
Block manifold	Sub base porting		5 port	MN4KB1		2.5 to 4	20 to 40 dia.			●	●	●	●	●			●	●	●	●									●	●	●	●	540
				MN4KB2		12 to 14	40 to 80 dia.			●	●	●	●	●			●		●	●	●								●	●	●	●	