



Model		4M110-M5	4M120-M5	4M110-06	4M120-06	4M210-06	4M220-06	4M210-08	4M220-08	4M310-08	4M320-08	4M310-10	4M320-10
Servicing fluid		Air											
Acting mode		Interior pilot type											
Position number		Five-hole three-gang											
Effective sectional cross area (mm ²)		5.5mm ² (CV=0.31)		12mm ² (CV=0.67)		14mm ² (CV=0.78)		16mm ² (CV=0.89)		25mm ² (CV=1.4)		30mm ² (CV=1.68)	
Port size		Air inlet = air exhaust =M5		Air inlet = air exhaust =PT1/8		Air inlet = air exhaust =PT1/8		Air inlet = PT1/4, air exhaust =PT1/8		Air inlet = air exhaust =PT1/4		Air inlet = PT3/8, air exhaust =PT1/4	
Lubrication oil		Not need											
Operating pressure		0.15~0.8MPa(21~114Psi)											
Maxi withstand pressure		1.2MPa(170Psi)											
Ambient temperature		-5~60℃(23~140° F)											
Voltage range		-15%~+10%											
Electricity consumption		AC:2.5VA DC:2.5W					AC:3.5VA DC:2.5W						
Insulation grade		B class											
Protection grade		IP65(DIN 40050)											
Power input mode		Direct outgoing or via terminal											
Highest acting frequency		4 cycles per 1s											
Shortest excitation time		0.05s											
Weight (kg)		120g	175g	120g	175g	220g	320g	220g	320g	310g	400g	310g	400g
Material of main parts	Body	Aluminum alloy											
	Seal ring	NBR											