

Accessories 1	Accessories 2	Accessories 3	Accessories 4	Accessories 5	Accessories 6
Control valves	Pressure safety valves				



3/2-way valve M5 5/2-way valve M5

Order no.:			
M20310 -48	M20310 -220	M20510 -48	M20510 -220
Voltage = [V]:			
24/48	110/220	24/48	110/220
Connection:			
M5	M5	M5	M5
Nominal width [mm]:			
1,2	1,2	3	3
Nominal through flow [l/min.]:			
38	38	220	220
Min./max. operating pressure [bar]:			
0/10	0/10	2/10	2/10
Switching time [ms]:			
8	8	12	12
Min./max. operating temperature [°]:			
-10/+70	-10/+70	-10/+70	-10/+70
Power consumption [W]:			
2	2	2	2
Protection class to DIN40050:			
IP65	IP65	IP65	IP65
Weight:			
0,067	0,067	0,101	0,101



Sommer-automatic
Grippers
Separators
Swivel units
Rotating jaws
Axial compensators
Tool changers
Linear cylinders
Shock absorbers
Rotary cylinders
Air vane motors
Vacuum components
Accessories
Quick finder

3/2 way valve M5

- Valve for grippers, swivel units, rotary and linear cylinders

Operation:

Actuated by a continuous electrical signal. De-energizing the coil returns the valve to the normal position. By closing the vent hole R, the valve can be converted to 2/2 way operation. This valve is suitable for a vacuum and the exhaust air can be throttled.

Protection-type IP 65 in accordance with DIN 40050

5/2 way valve M5

- Valve for grippers, swivel units, rotary and linear cylinders

Operation:

Actuated by a continuous electrical signal. De-energizing the coil returns the valve to normal position by internal pressure. In the normal position (not energized) there is flow from P to B and A is exhausted to R. When the coil is energized, there is flow from P to A and B is exhausted to S. The exhaust air from R and S can be throttled.

Protection-type IP 65 in accordance with DIN 40050

