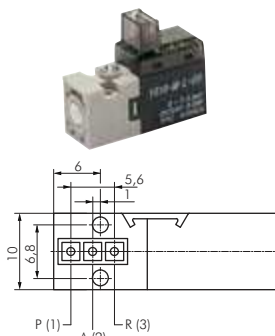


3/2-way flange valves

F Valve width: 10 mm
Other dimensions can be found in the item details in our Online Shop



3/2-way solenoid valves with spring returns

Model series YS10

Materials: Body: Plastic, seals: NBR
Temperature range: -10°C to max. +60°C
Media: Oiled and unoled filtered compressed air
Switching time (at 5 bar): <5 ms
Nominal width: 0.7 mm
Control voltage: 24V=
Voltage tolerance: ±10%
Power consumption: 0.8 W
Protection class (VDE 0470/EN 60529): IP 50
Version: With 2-pin connector and LED (including 600 mm cable)
Note: Connections P and R are exchanged with NO type

Type	Basic setting	Connection	Op. pressure	Flow	Symbol
YS10 ML-D4	Closed (NC)	Flange	0 - 7.5 bar	23 l/min.	
YS11 ML-D4	Open (NO)	Flange	0 - 7.5 bar	23 l/min.	

Multiple manifolds

for model series YS10

Materials: Body: Aluminium, seals: NBR
Supply volume: Basic body with screws and seals (please order valves separately)
Connection thread: P=M5, R=M5, A=M5

Type	Description
YMF10-**-	Manifold for YS10 and YS11 (unmixed)
YMF10-BLK	Blind plate to seal unused connecting points

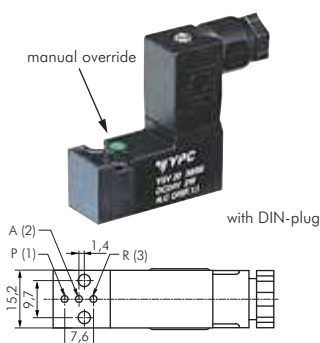
Order example: YMF10- **

Standard type

Number of required stations:

2 stations	-2
4 stations	-4
6 stations	-6
Up to 14 stations	-14

F Valve width: 15 mm
Other dimensions can be found in the item details in our Online Shop



3/2-way solenoid valves with spring returns

Model series YSV20

Materials: Body: Plastic, seals: NBR
Temperature range: -10°C to max. +60°C
Media: Oiled and unoled filtered compressed air
Switching time (at 5 bar): <20 ms
Nominal width: 1.1 mm
Control voltage: Standard: 24V=, 230V AC
Voltage tolerance: ±10%
Power consumption: Direct current: 2.5 W, alternating current: 3.5 VA
Protection class (VDE 0470/EN 60529): IP 65 (IP 50 with a 2-pin plug)
 Optional: Control voltages 12V= -D2, 115V AC -A1

Type	Basic setting	Connection	Op. pressure	Flow	Symbol
With DIN plug (size 0)					
YSV20 DPSC-**-	Closed (NC)	Flange	0 - 8 bar	28 l/min.	
2-pin plug and LED (including 600 mm cable)					
YSV20 DPSM-D4	Closed (NC)	Flange	0 - 8 bar	28 l/min.	

Order example: YSV20 DPSC- **

Standard type

Available voltage variants*:

24V=	-D4
230V AC	-A2
12V=	-D2
115V AC	-A1

* only DIN plugs

Multiple manifolds

for model series YSV20

Materials: Body: Aluminium, seals: NBR
Supply volume: Basic body (screws and seals included in the scope of delivery of the valve. Please order valves separately.)
Connection thread: P=G1/8", R=G1/8", A=M5

Type	Description
YMF20-**-	Manifold for YSV20
YMF20-BLK	Blind plate to seal unused connecting points

Order example: YMF20- **

Standard type

Number of required stations:

2 stations	-2
4 stations	-4
6 stations	-6
Up to 14 stations	-14

