## Microvalves ø 4 and manual operating devices

#### Microvalves ø 4, 3/2 normally open and normally closed



Executions			
Version	Symbol	Code	Item
Normally open	3 1	030251	AM04132A
Normally closed	3 1	030252	AM04132C
Normally open with side connections	3 1	030253	AM04132AL
Normally closed with side connections	3 1	030254	AM04132CL

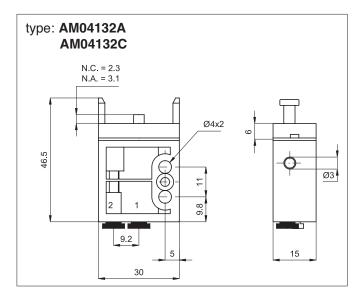


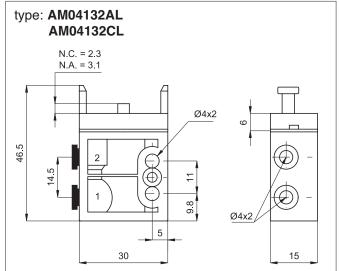


Series of poppet microvalves arranged for operating manually. Connections with integral 4 mm push-in fittings.

According to the application you can choose between the version with bottom connections or with side ones.

For the choice of the operating device see page 2.265.1.





Technical data		
Fluid	Compressed filtered air with or without lubrication	
Pressure range	0 ÷ 8 bar	
Temperature range	-20 °C ÷ + 80 °C	
Operating force	5 N	
Flow	80 NI/min.	
Connections	With integral 4 mm push-in fittings	
Fixing	Through 2 holes (ø 4 mm) on the body	
	Through 1 hole (ø 22 mm) on panel (with operating device mounted)	
Mounting	In any position	
Materials	Body: Acetal resin	
	Seals: Nitrile rubber (NBR)	

### Microvalves ø 4 and manual operating devices

#### Microvalves ø 4, 5/2 normally open and normally closed



Executions				
Version	Symbol	Code	Item	
5/2, 1 position	513	030261	AM041520	
5/2, 1 position with side connections		030262	AM041520L	

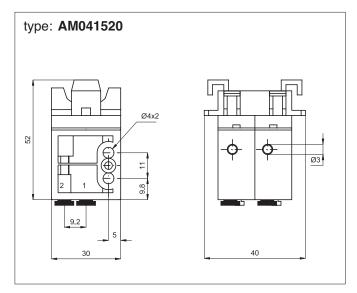


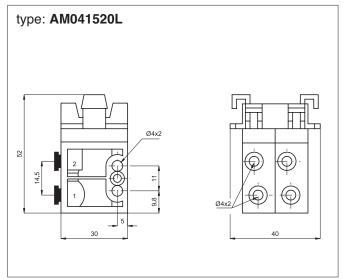


Series of poppet microvalves arranged for operating manually. Connections with integral 4 mm push-in fittings.

According to the application you can choose between the version with bottom connections or with side ones.

For the choice of the operating device see page 2.265.1.

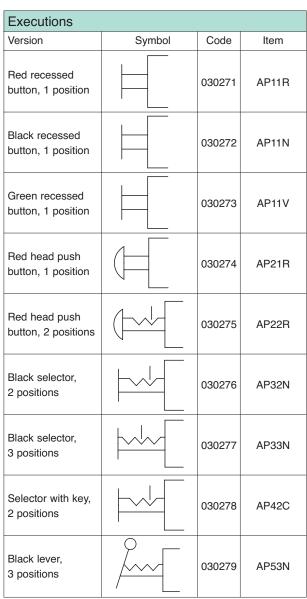




Technical data		
Fluid	Compressed filtered air with or without lubrication	
Pressure range	0 ÷ 8 bar	
Temperature range	-20 °C ÷ + 80 °C	
Operating force	10 N	
Flow	80 NI/min.	
Connections	With integral 4 mm push-in fittings	
Fixing	Through 2 holes (ø 4 mm) on the body	
	Through 1 hole (ø 22 mm) on panel (with operating device mounted)	
Mounting	In any position	
Materials	Body: Acetal resin	
	Seals: Nitrile rubber (NBR)	

## Microvalves Ø 4 and manual operating devices Manual operating devices





The head push button 2 positions type AP22R can only be used with the valves normally open.

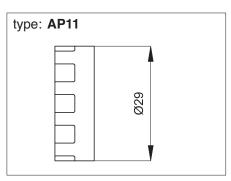


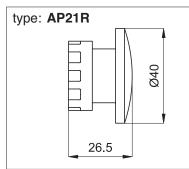
Series of operating devices available in different solutions (selector, recessed button, head push button etc.).

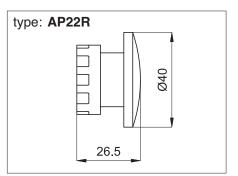
Quick mounting on bayonet.

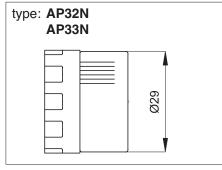
They are arranged for mounting on panel (through 22 mm hole). For the valves type AM04...

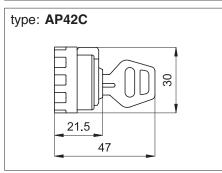


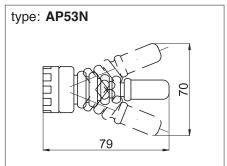






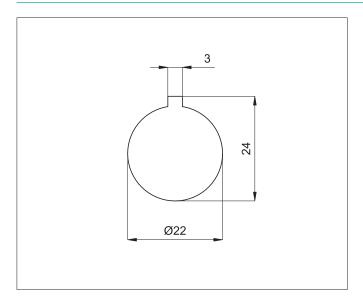




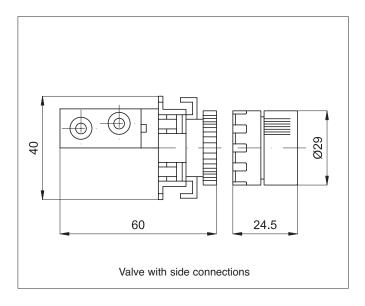


# Microvalves Ø 4 and manual operating devices Manual operating devices





Dimensions of the hole for panel mounting. The panel must not be thicker than 6 mm.



Maximum overall dimensions

