3/2 way/time valves (precision version)



Function:

This valve switches on after a delay. It can be used when closed in the idle position or when open in the idle position. Pressure connection at P(1) shows the function "Closed in idle position", while the pressure connection at R(3) shows the function "Open in idle position". In the idle position, the flow from R(3) to A(2), connection P(1) is blocked. After the set time elapses, a signal received at Z(12) switches the valve to flow from P(1) to A(2), R(3) is blocked. On deleting these signals, a spring immediately resets the piston.



A connection of the signal conductor Z (12) to P (1) or R (3) is possible. It must be noted here that the signal conductor to the valve connection P (1) or R (3) is not longer than the signal conductor to Z (12).

Article number	Workload	Optimal flow	Thread	Time range	Connection	Weight
TV25PU	3 - 10 bar	160 l/min	M5	0.25 - 5.0 sec	M 5	135 gr.
TV18510PU	3 - 10 bar	600 l/min	G 1/8"	0.5 - 10 sec	G 1/8"	350 gr.
TV18120PU	3 - 10 bar	600 l/min	G 1/8"	1 - 20 sec	G 1/8"	330 gr.

