

Miniature Pneumatic Valves

Kuhnke 79 Series Valve - 3/2 Way Pulse Shaper

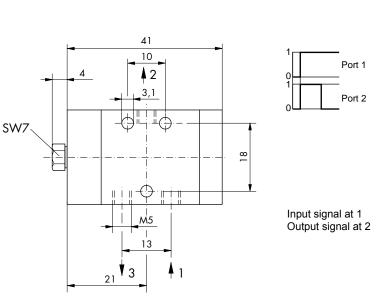
Technical information

Pressure range: Pulse length: Temperature range: Housing: Spool & liner: Lubricant: Operating medium: 3-10 bar Approx. 80-140 ms @ 8 bar without added volume -10°C...+70°C Aluminium alloy/Zinc alloy/Makrolon Steel, corrosion resistant Not required 5 micron filtered, lubricated or non-lubricated compressed air.



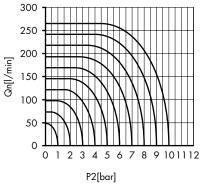
| | Description | Туре | Orifice | Ports | Order code |
|----|--|-------|---------|-------|------------|
| | | | | | |
| | 3/2 way spring return pulse shaper valve | Spool | 2mm | M5 | 79.036 |
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Dimensional drawings



The pulse shaper valve converts a continuous signal into a pulse signal. This is particularly useful for providing count pulses to predetermining or totalising pneumatic counters. The typical pulse duration is between 80-140ms. The pulse duration can be lengthened by connecting an additional volume to port 12.





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