

Technical details

Temperature range -10°C ... +70°C

Medium

Filtered, oil-free and dried compressed air according to ISO 8573-1:2010, Class 7:2:4, instrument air, free of aggressive additives. Alternatively the pressure dew point must be at least 10°C below lowest occurring ambient temperature.

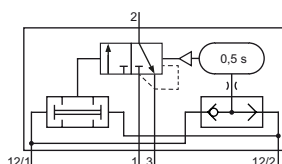
Materials

Body: Al (anodized), seals: NBR and POM, inner parts: Al, stainless steel and brass



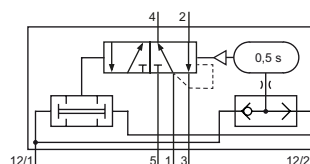
The valve operates after two input signals at 12 arriving within 0.5 s.
The valve is actuated as long as the signals continue.
If the input signals do not arrive within 0.5 s, the valve does not operate.
Both signals must be reset before the valve switches back on.

3/2-way-valve



SZ-18-310
two-signal controls,
3/2-way

5/2-way-valve



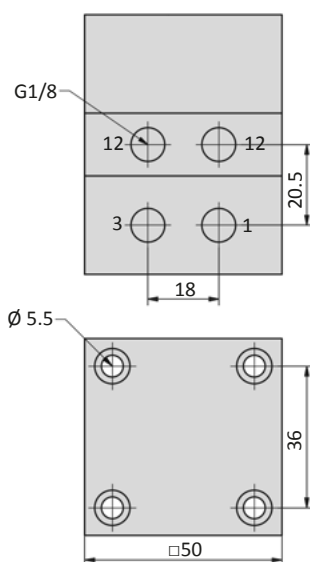
SZ-14-510
two-signal controls,
5/2-way

Technical data

Model-no.:	SZ-18-310	SZ-14-510
Connection	G1/8	G1/4
Nominal size (mm)	4	8
Operating pressure (bar)	4 ... 10	4 ... 10
Pilot pressure (bar)	4 ... 10	4 ... 10
Flow rate (NI/min)	280	1300
Weight (kg)	0.360	0.825

Dimensions

SZ-18-310



- 1 = pressure inlet
- 2 = outlet
- 3 = exhaust
- 12 = signal port

SZ-14-510

