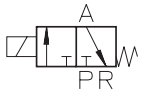
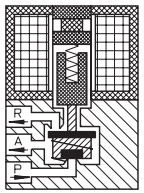
Type PI 300

3-way solenoid valve
direct actuated, bistable

Application
Neutral liquids, gases
and vapors





Type/ Order No.	Orifice [mm]	Port size	Pressure range [bar] AC	DC	kv-value [m³/h]	Weight [kg]
PI 300-001	0,8	Flange		0 - 8	0,02	0,05

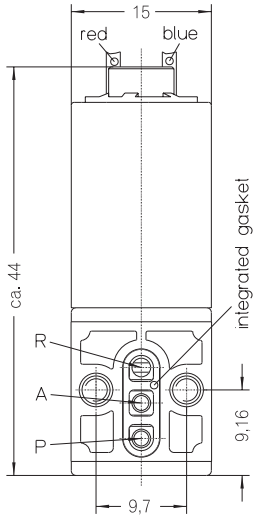
Sealing material: **P** (NBR) **E** (EPDM) **V** (FPM)

Body material:	POM
Inner parts:	Stainless steel (1.4105)
Mounting direction:	Free, preferred upwards
Max. ambient temp.:	50 °C
Viscosity of the medium:	max. 21 mm²/s (3 °E)
Static pressure:	max. 10 bar
Standard voltage:	DC: 24 V, 12 V, 9 V, 6 V

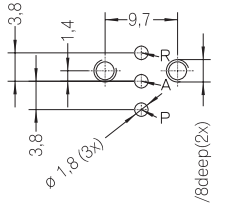
Power consumption:	2,5 W
Pulse duration:	30 ms
Voltage tolerance:	-15%... +10%
Operating frequency:	max. 300/min
Degree of Protection:	IP 54 (EN 60529)

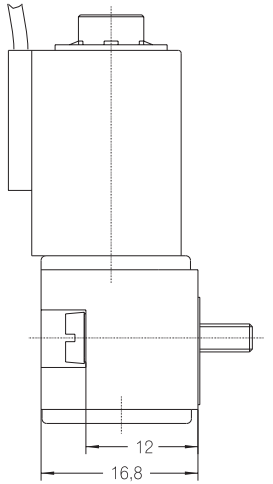
Other configurations upon request

The right to modification is reserved

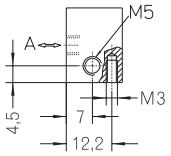


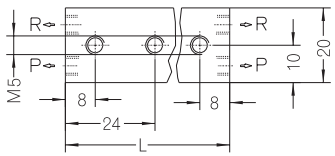
mounting diagram





manifold





number of valves	L (mm)	order no.
1	16	110 000 681
2	32	110 000 682
3	48	110 000 683
4	64	110 000 684
5	80	110 000 685
6	96	110 000 686

Dimensions in mm