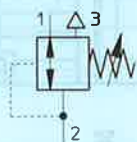


Low-pressure regulator

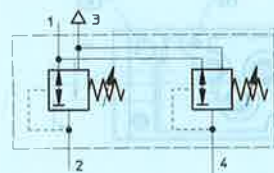
without sub-base

Type LR-2.0
LR-3.3

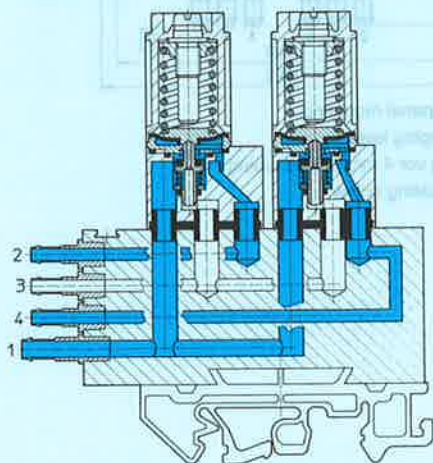


with sub-base for mounting on H or G-rail

Type LR-2.0-PK-3 × 2-SGH
(2 pressure regulators on sub-base)



Example: Type LR-2.0-PK-3 × 2-SGH



Type LR-2.0



Type LR-3.3



Type LR-2.0-PK-3 × 2-SGH



The low-pressure regulator maintains the working pressure (secondary side) at a generally constant level, irrespective of pressure fluctuations in the air mains (primary side) and of the amount of air being consumed.

Accessories:

Sub-base for 2 pressure regulators, type LR-2.0
Order code 19 780 APL-2N-LR × 2-PK-3

Sub-base for 2 pressure regulators, type LR-3.3
Order code 19 147 APL-2N-LR × 2-PK-4

G-rail to DIN EN 50 035 (2 m)
Order code 6756 NRC-32

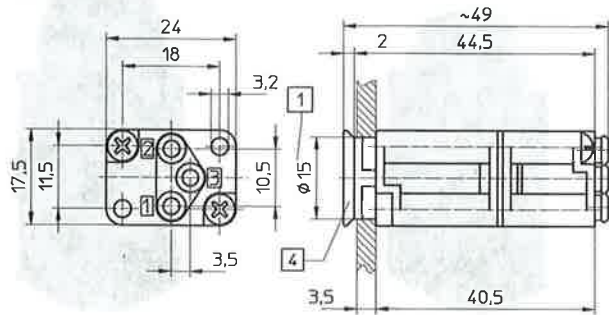
Identifications plates, see sheet 6.315

- 1 = Supply port
- 2, 4 = Outlet lines
- 3 = Exhaust

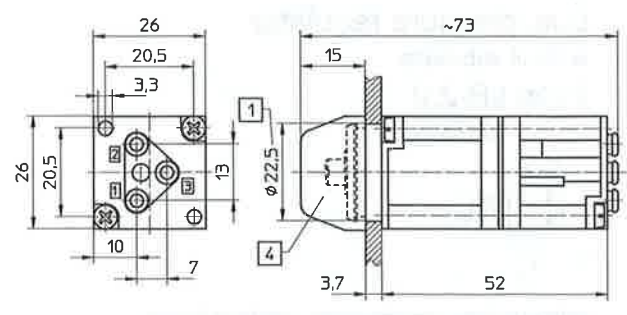
Order code	Part No./Type	19 589 LR-2.0	30 674 LR-2.0-PK-3 × 2-SGH	15 717 LR-3.3
Medium	Compressed air, filtered (lubricated or unlubricated)*			
Design	Diaphragm regulator with secondary exhaust			
Mounting	On sub-base	On H or G-rail		On sub-base
Installation position	Any			
Connection	Barbed fitting for 3 or 4 mm tubing			Barbed fitting for 4 mm tubing
Standard nominal flow rate*	80 l/min			150 l/min
Max. upstream pressure	10 bar			
Max. output pressure	8 bar			
Temperature range	– 10 to +60 °C			
Materials	Housing: Polymer; seals: Perbunan			
Weights	0.025 kg	0.100 kg		0.050 kg

* with 8 bar upstream pressure, output pressure 6 bar and $\Delta p = 1$ bar

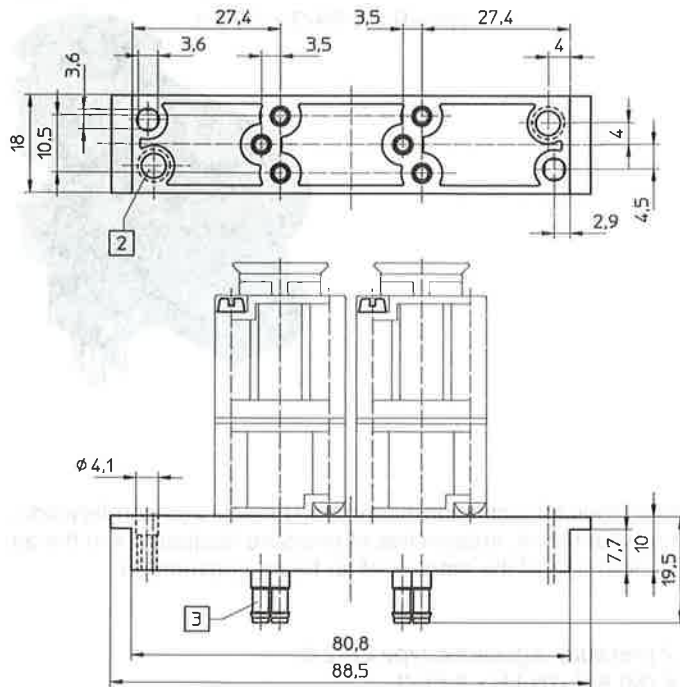
Type R-2.0



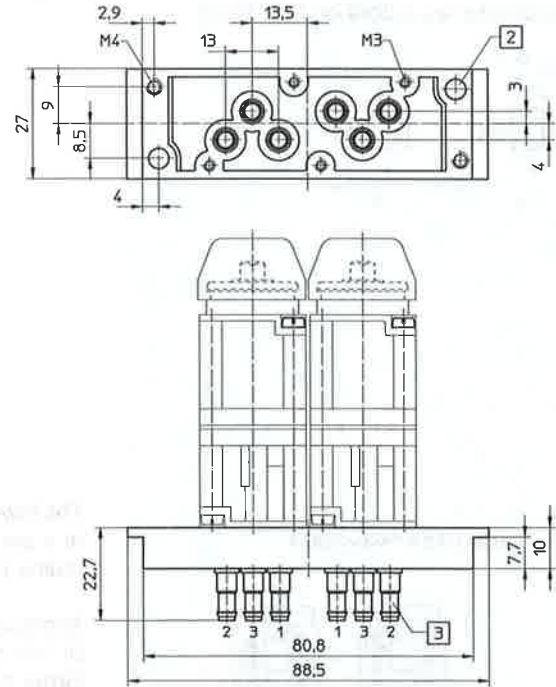
Type R-3.3



Type APL-2N-LR x 2-PK-3



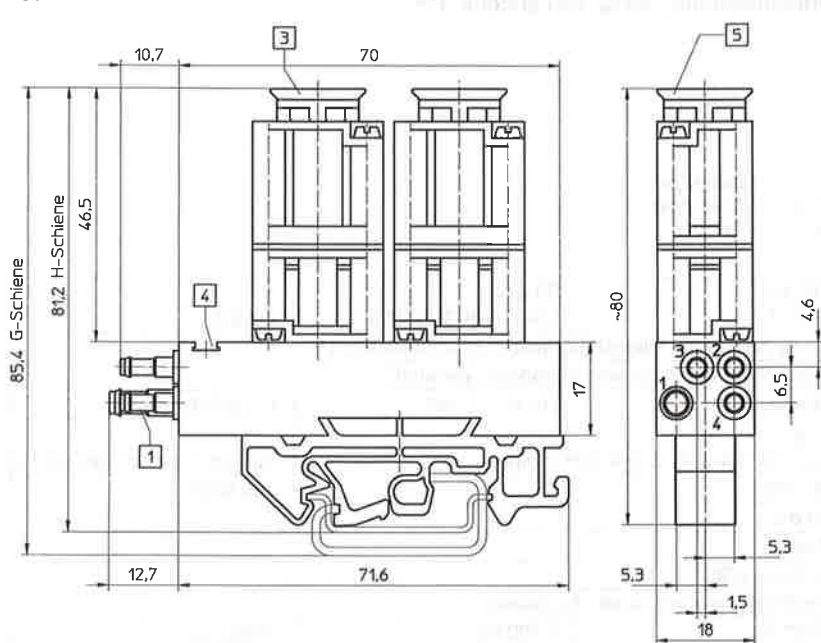
Type APL-2N-LR x 2-PK-4



- 1 Dia. for front panel mounting
- 2 Hole for clamping lever
- 3 Barbed fitting vor 3 mm plastic tubing
- 4 Pressure adjusting screw

- 1 Dia. for front panel mounting
- 2 Hole for clamping lever
- 3 Barbed fitting vor 4 mm plastic tubing
- 4 Pressure adjusting screw

Type LR-2.0-PK-3 x 2-SGH



- 1 Barbed fitting for 3 mm (2, 3, 4) 4 mm (1) plastic tubing
- 2 Cover cap
- 3 Groove for identification plate
- 4 Pressure adjusting screw