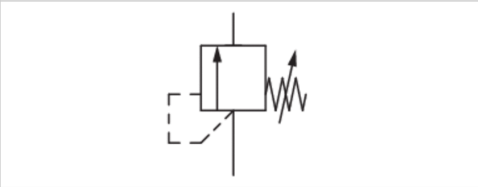


Pressure relief valve, Series MU1

- Qn = 300 l/min



Working pressure min./max.	0 ... 10 bar
Adjustment range min./max.	See table below
Medium	Compressed air Neutral gases
Max. particle size	5 µm
Nominal flow Qn	300 l/min
Weight	See table below



Technical data

Part No.	Compressed air connection Input	Compressed air connection Output	Adjustment range min./max.	Weight
0821302043	G 1/8	G 1/8	0,1 ... 2 bar	0,14 kg
0821302044	G 1/8	G 1/8	0,15 ... 3 bar	0,14 kg
0821302045	G 1/8	G 1/8	0,4 ... 6 bar	0,14 kg
0821302046	G 1/4	G 1/4	0,1 ... 2 bar	0,12 kg
0821302031	G 1/4	G 1/4	0,15 ... 3 bar	0,12 kg
0821302047	G 1/4	G 1/4	0,4 ... 6 bar	0,12 kg
R412007723	G 1/4	G 1/4	0,4 ... 10 bar	0,12 kg

Nominal flow with secondary pressure 6.3 bar at Δp = 1 bar

Technical information

The pressure dew point must be at least 15 °C under ambient and medium temperature and may not exceed 3 °C .

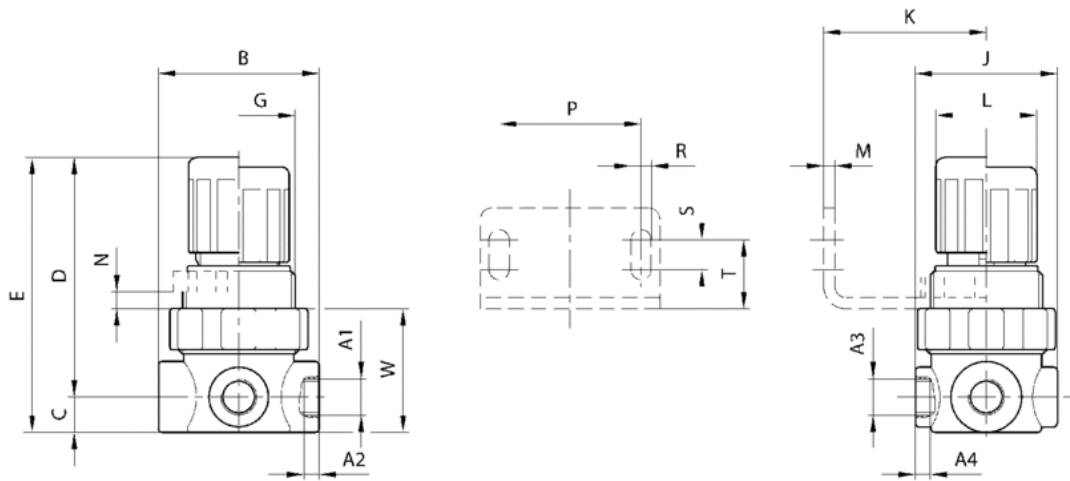
Mounting with mounting bracket 1821331013
panel installation

Technical information

Material	
Housing	Die cast zinc

Dimensions

Dimensions

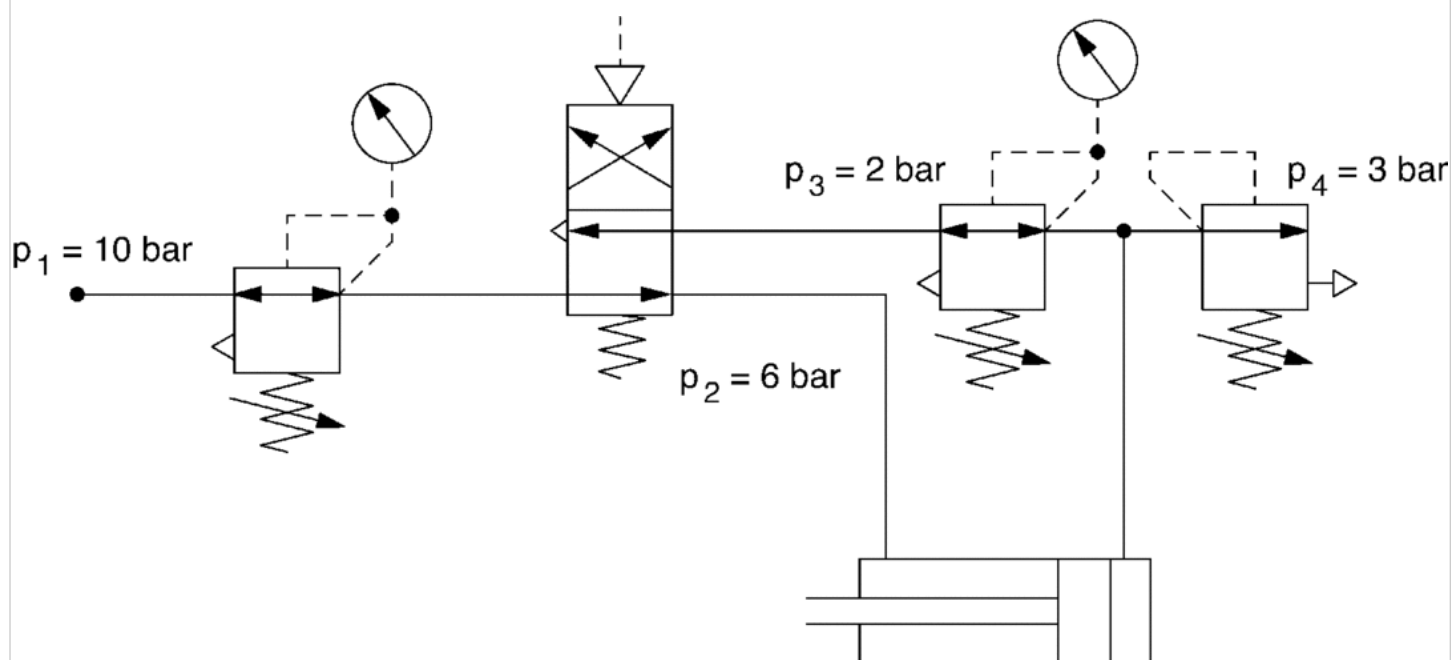


Dimensions

A1	A2	A3	A4	B	C	D	E	G	J	K	L	M	N	P	R	S	T	W
G1/8	8	G1/8	8	43	9.5	61	70.5	M30x1.5	38	40	27	3	5	38	5.4	8	18.5	33
G1/4	8	G1/8	8	43	9.5	61	70.5	M30x1.5	38	40	27	3	5	38	5.4	8	18.5	33

Circuit diagram

Application example



adjustable opening pressure

Efficient pneumatic solutions, our program: cylinders and drives, valves and valve systems, air supply management



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