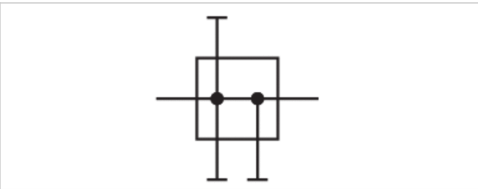


Distributor, Series AS2-DIS

- G 1/4 G 3/8
- Distributor 3x
- suitable for ATEX



Type	Can be assembled into blocks
Parts	Distributor
Mounting orientation	Any
Certificates	suitable for ATEX
Working pressure min./max.	0 ... 16 bar
Ambient temperature min./max.	-10 ... 50 °C
Medium temperature min./max.	-10 ... 50 °C
Medium	Compressed air Neutral gases
Weight	0,25 kg

Technical data

Part No.	Port	Nominal flow	Nominal flow	Nominal flow	Nominal flow	Fig.
		Qn 1►2	Qn 1►3	Qn 1►4	Qn 1►5	
R412006250	G 1/4	2700 l/min	2000 l/min	900 l/min	2000 l/min	Fig. 1
R412006251	G 3/8	3600 l/min	2000 l/min	900 l/min	2000 l/min	Fig. 2

Nominal flow Qn with secondary pressure p2 = 6 bar at Δp = 1 bar

Suitable for use in Ex zones 1, 2, 21, 22.

Technical information

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

Suitable for direct mounting of a PE2 and PM1 series pressure sensor (flange version).

Suitable for use in Ex zones 1, 2, 21, 22.

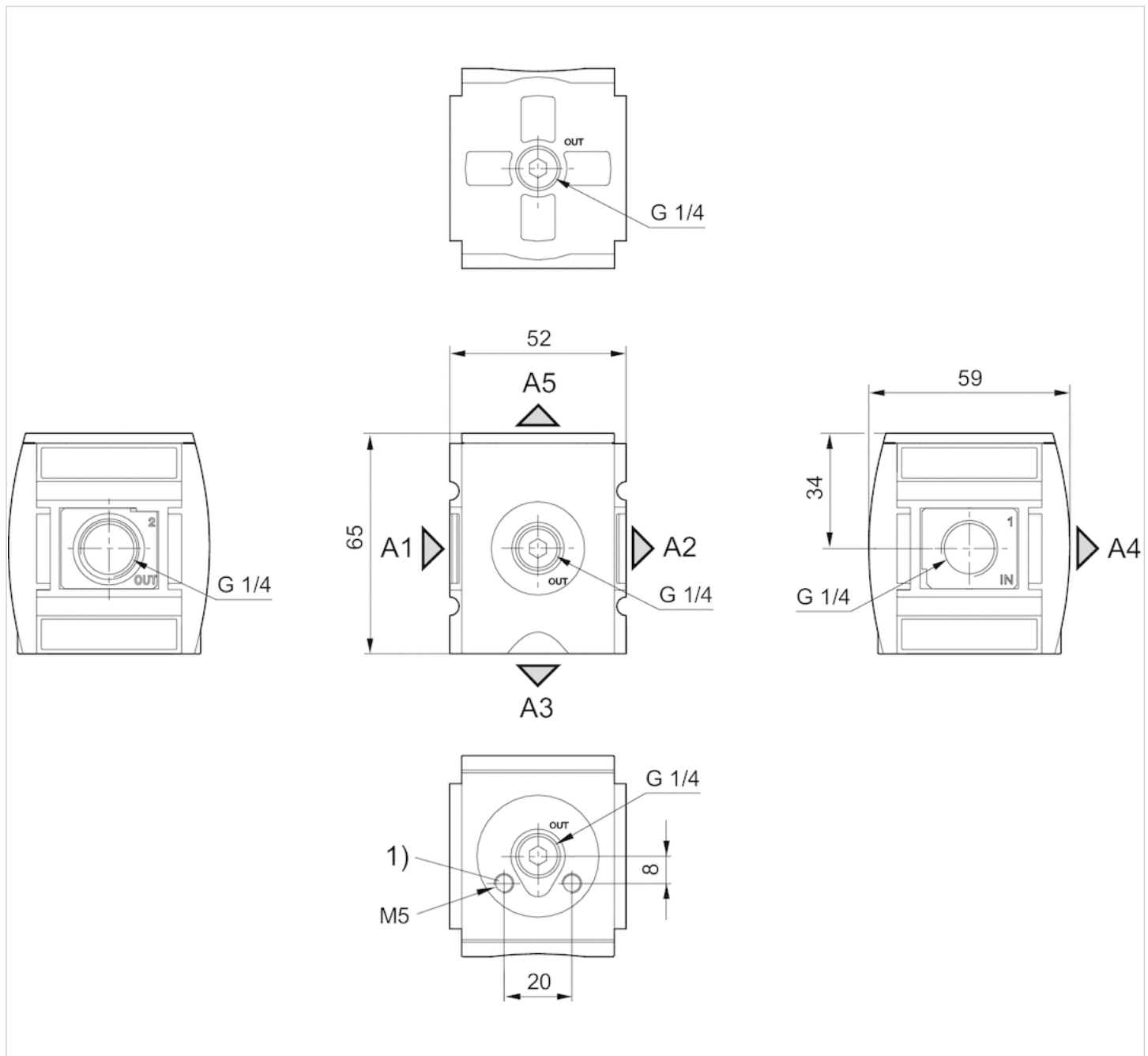
A change in the flow direction (from air supply on the left to air supply on the right) occurs by rotating installation by 180° about the vertical axis. Please see the operating instructions for further details.

Technical information

Material	
Housing	Polyamide
Front plate	Acrylonitrile butadiene styrene
Seals	Acrylonitrile butadiene rubber
Threaded bushing	Die cast zinc

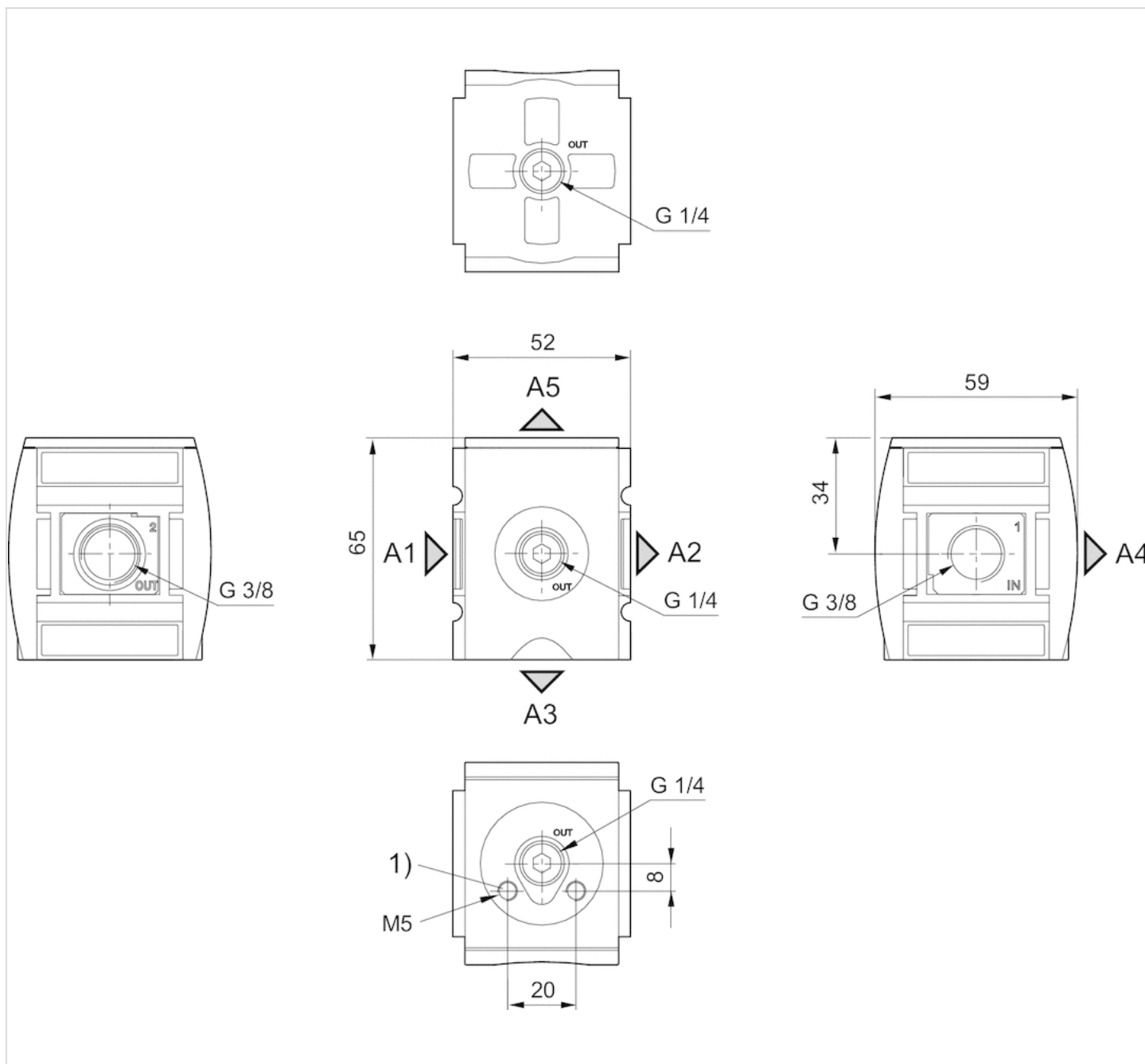
Dimensions

Dimensions in mm, Fig. 1



- A1 = input
- A2 = output
- A3 = output
- A4 = output
- A5 = output
- 1) Mounting thread for pressure sensor

Dimensions in mm, Fig. 2



A1 = input

A2 = output

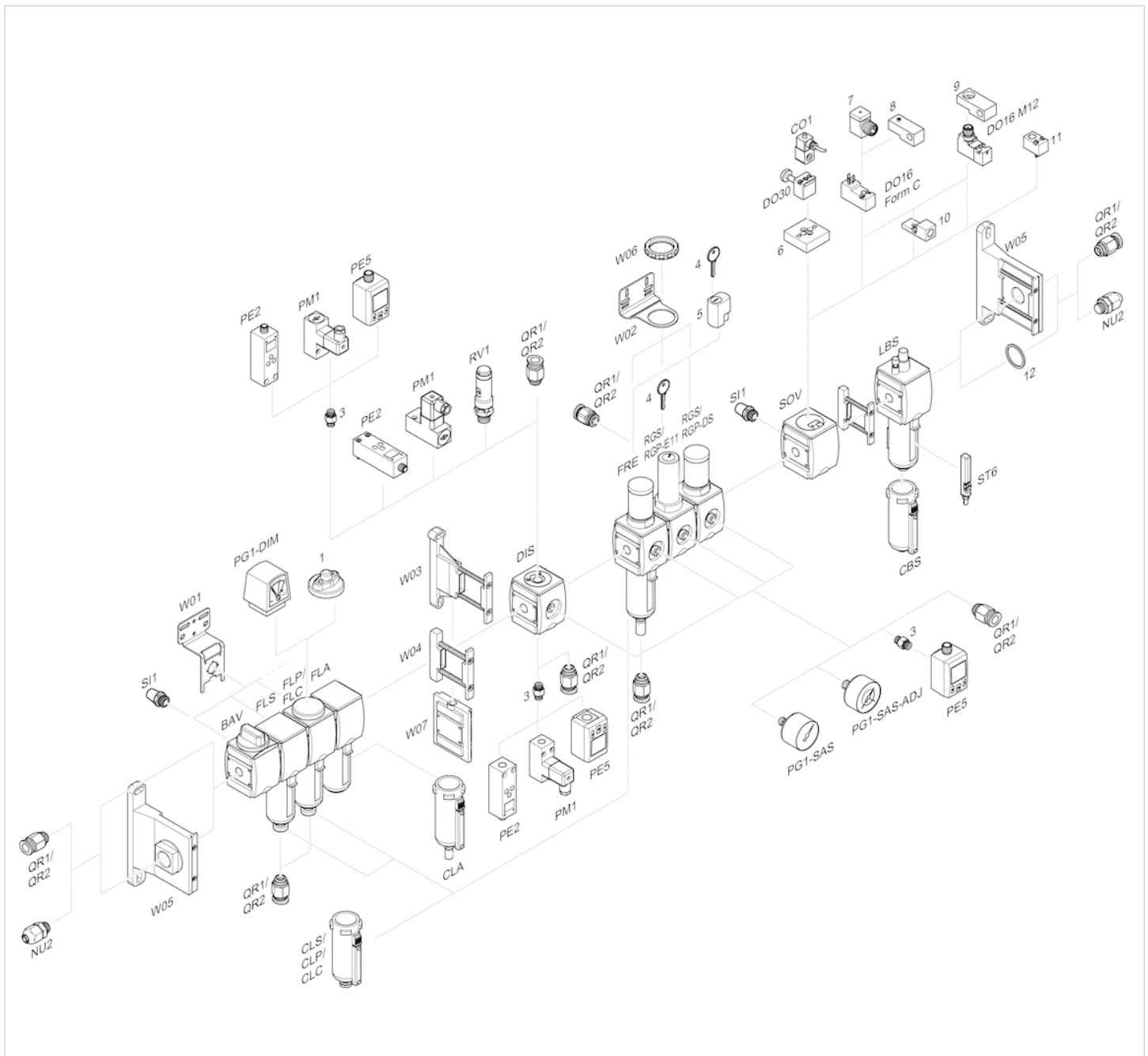
A3 = output

A4 = output

A5 = output

1) Mounting thread for pressure sensor

Accessories overview



- 1 = contamination display
- 3 = Double nipple
- 4 = Key for E11 locking
- 5 = mortise lock
- 6 = Transition plate DO30
- 7 = Adapter, Series CON-VP
- 8 = Mounting aid DO16, form C
- 9 = Mounting aid DO16, M12
- 10 = Adapter for external pilot air
- 11 = Adapter pneumatic operation
- 12 = Sealing ring

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



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