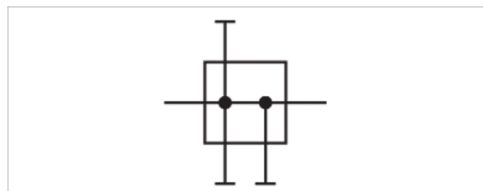


# Distributor, Series AS2-DIS

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



Version	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
		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
R412006251	G 3/8	3600 l/min	2000 l/min	900 l/min	2000 l/min

Nominal flow Qn with secondary pressure p2 = 6 bar at  $\Delta p = 1$  bar

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

## Technical information

Suitable for direct mounting of a PE1 and PM1 series pressure sensor (flange version)

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

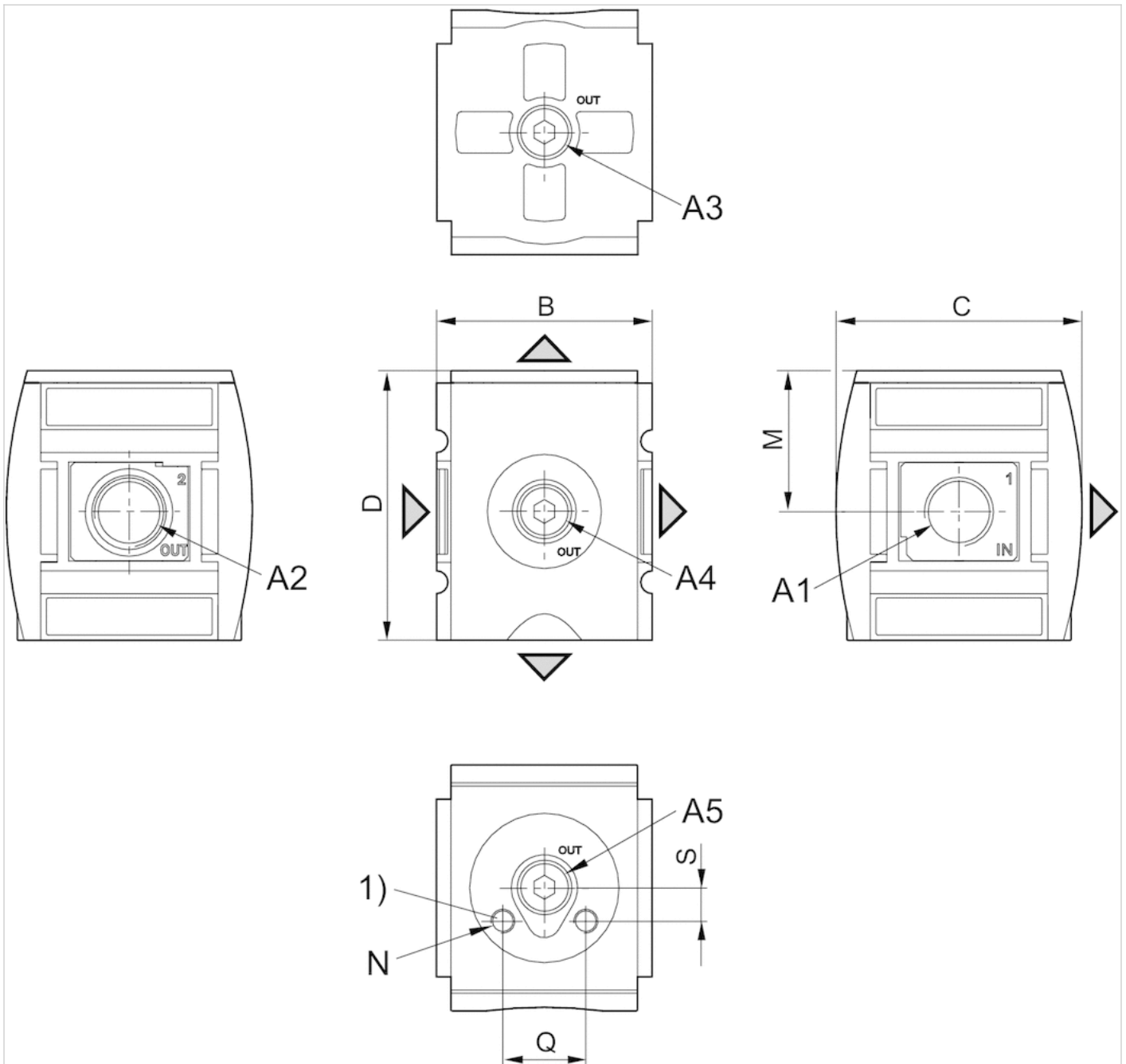
A change in the flow direction (from air supply on the left to air supply on the right) occurs by rotating installation by 180° about the vertical axis. Please see the operating instructions for further details.

## Technical information

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

## Dimensions

### Dimensions



A1 = input A2 = output A3 = output A4 = output A5 = output

1) Mounting thread for pressure sensor

### Dimensions in mm

A1	A2	A3	A4	A5	B	C	D	M	N	Q	S
G 1/4	G 1/4	G 1/4	G 1/4	G 1/4	52	59	65	34	M5	20	8
G 3/8	G 3/8	G 1/4	G 1/4	G 1/4	52	59	65	34	M5	20	8