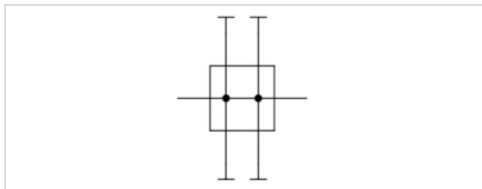


Distributor, Series AS3-DIS

- G 3/8 G 1/2
- Distributor 4x
- suitable for ATEX



Version	Can be assembled into blocks
Parts	Distributor
Mounting orientation	Any
Certificates	suitable for ATEX
Working pressure min./max.	0 ... 232 psi
Ambient temperature min./max.	14 ... 122 °F
Medium temperature min./max.	14 ... 122 °F
Medium	Compressed air Neutral gases
Weight	0.705 lbs



Technical data

Part No.	Port	Nominal flow	Nominal flow	Nominal flow	Nominal flow	Nominal flow
		Qn 1►2	Qn 1►3	Qn 1►4	Qn 1►5	Qn 1►6
R412007250	G 3/8	7.37 Cv	5.59 Cv	2.34 Cv	2.29 Cv	2.34 Cv
R412007251	G 1/2	7.37 Cv	5.59 Cv	2.34 Cv	2.29 Cv	2.34 Cv

Nominal flow Qn with secondary pressure p2 = 87 psi at Δp = 14.5 psi
 Suitable for use in Ex zones 1, 2, 21, 22

Technical information

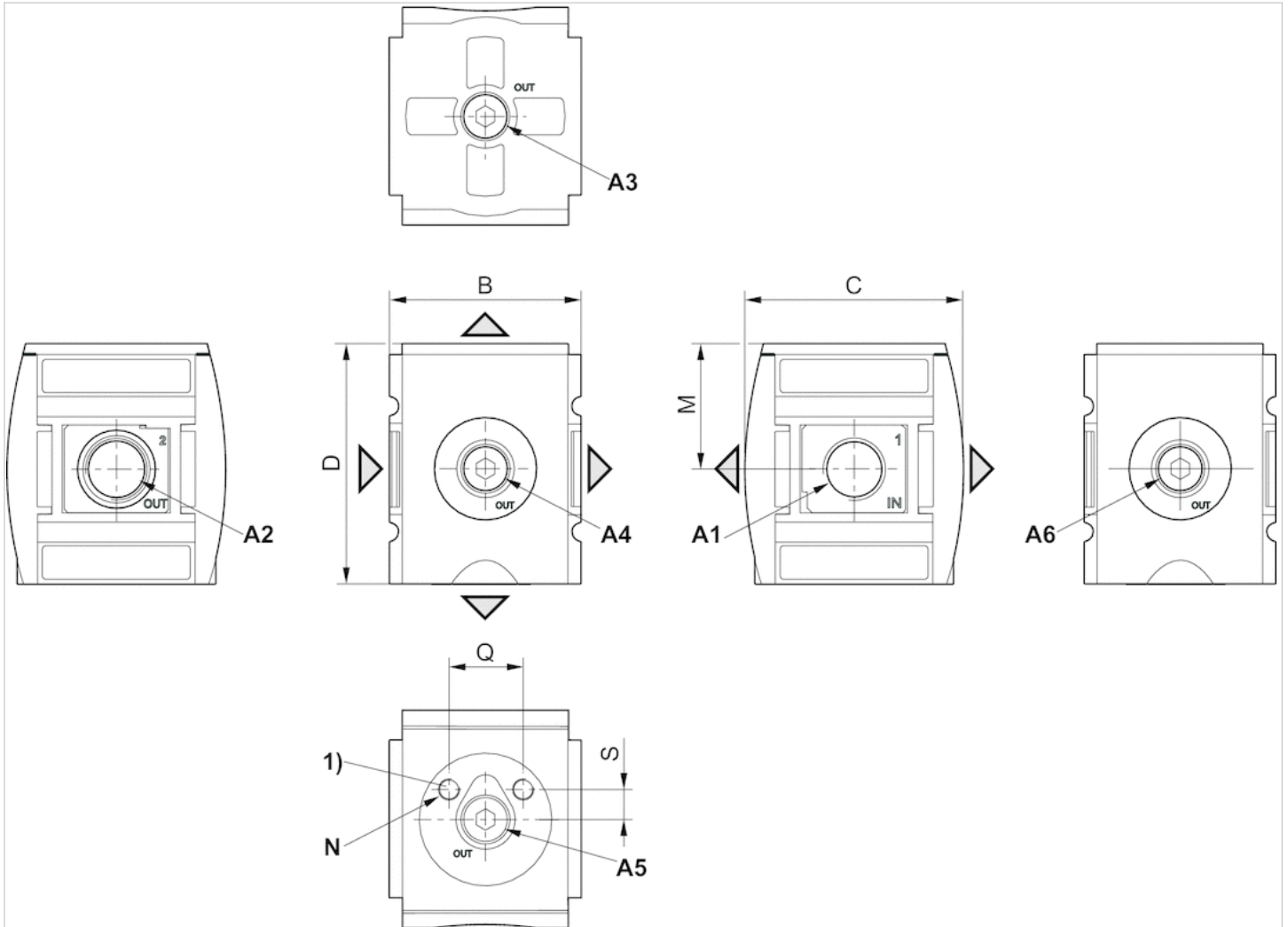
Suitable for direct mounting of a PE1 and PM1 series pressure sensor (flange version)
 Suitable for use in Ex zones 1, 2, 21, 22
 A change in the flow direction (from air supply on the left to air supply on the right) occurs by rotating installation by 180° about the vertical axis. Please see the operating 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 A6 = output

1) Mounting thread for pressure sensor

Dimensions in mm

A1	A2	A3	A4	A5	A6	B	C	D	M	N	Q	S
G 3/8	G 3/8	G 1/2	G 3/8	G 1/4	G 3/8	63	74	80.5	42.5	M5	20	8
G 1/2	G 1/2	G 1/2	G 3/8	G 1/4	G 3/8	63	74	80.5	42.5	M5	20	8