



Distributor, Series AS2-DIC

- G 3/8
- Distributor 3x
- Center infeed
- suitable for ATEX



Center infeed, Can be assembled into Type

blocks Distributor Mounting orientation Any

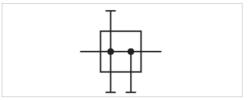
Certificates suitable for ATEX Working pressure min./max. 0 ... 16 bar -10 ... 50 °C Ambient temperature min./max.

Compressed air Neutral gases Medium

-10 ... 50 °C

Weight 0,648 kg

Medium temperature min./max.



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 |
| R412006249 | G 3/8 | 2700 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

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).

Parts

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

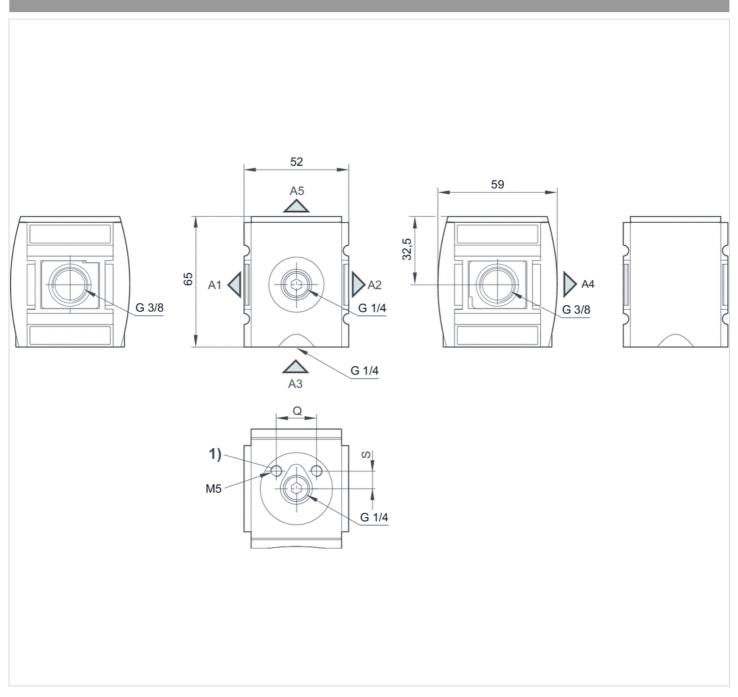
| Material | |
|------------------|---------------------------------|
| Housing | Polyamide |
| Front plate | Acrylonitrile butadiene styrene |
| Seals | Acrylonitrile butadiene rubber |
| Threaded bushing | Die cast zinc |





Dimensions

Dimensions in mm



A1 = output

A2 = output

A3 = input/output

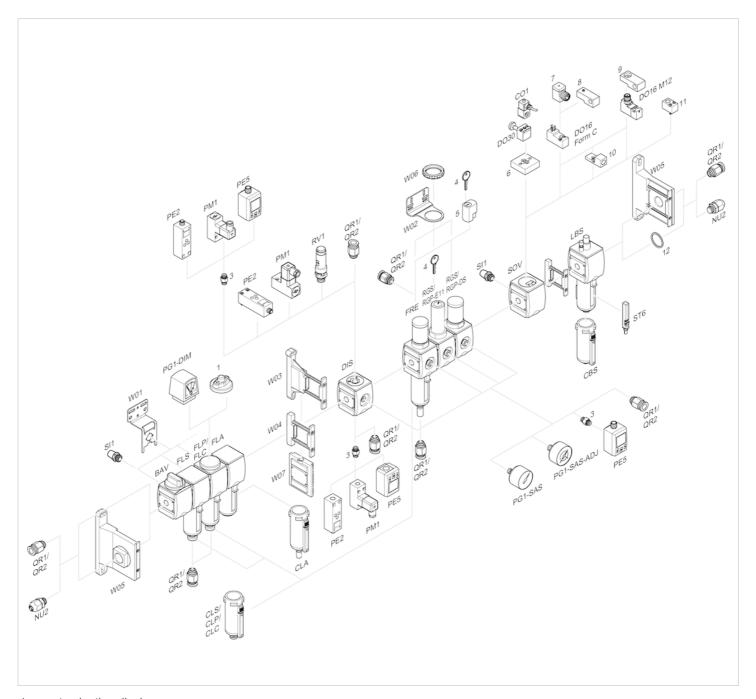
A4 = output

A5 = input/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

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