## Preparation of compressed air → Maintenance units and components

# **Distributor, Series AS5-DIS**

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



ATEX II 2G2D T4 X

Version Distributor, Can be assembled into blocks

Mounting orientation Any

Working pressure min./max. 0 bar / 16 bar Medium Compressed air Medium temperature min./max.  $-10^{\circ}\text{C}/+50^{\circ}\text{C}$  Ambient temperature min./max.  $-10^{\circ}\text{C}/+50^{\circ}\text{C}$ 

Materials:

Housing Polyamide

Front plate Acrylonitrile butadiene styrene Seals Acrylonitrile Butadiene Rubber

Threaded bushing Die cast zinc

## **Technical Remarks**

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

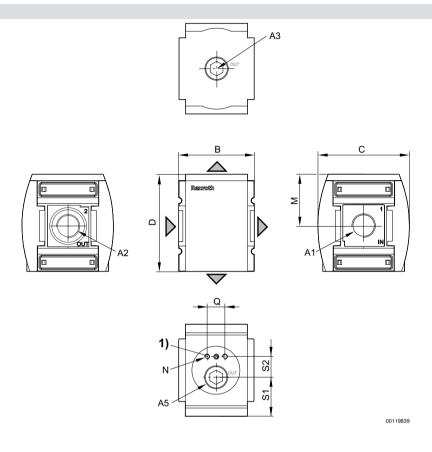
	Port		Qn	Weight	Part No.				
		1▶2	1▶3	1▶5					
			[l/min]	[kg]					
T	G 3/4					R412009250			
	G 1	18000	8500	12000	0.648	R412009251			
Nominal flow Qn at p1 = 6.3 bar and $\Delta p$ = 1 bar									

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#### **Dimensions**



A1 = input A2 = output

1) Mounting thread for pressure sensor

	<b>A</b> 1	A2	A3	A5	В	С	D	М	N	Q	S1	S2	
ſ	G 3/4	G 3/4	G 3/4	G 3/4	85	103	109	58	M5	20	44.5	22	
١	G 1	G 1	G 3/4	G 3/4	85	103	109	58	M5	20	44.5	22	