

Distributor, Series NL2-DIS

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



Type Distributor, Can be assembled into blocks
Parts Distributor

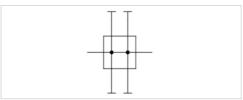
Mounting orientation Any

Certificates suitable for ATEX

Working pressure min./max. 0 ... 16 bar
Ambient temperature min./max. -10 ... 60 °C
Medium temperature min./max. -10 ... 60 °C

Medium Compressed air Neutral gases

Weight 0,33 kg



Technical data

Part No.	Port	Nominal flow Qn 1►2	Nominal flow Qn 1►3	Nominal flow Qn 1►4	Nominal flow Qn 1►5	Nominal flow Qn 1►6
0821300907	G 1/4	2500 l/min	2000 l/min	900 l/min	2000 l/min	900 l/min
0821300909	G 3/8	2500 l/min	2000 l/min	900 l/min	2000 l/min	900 l/min

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 $^{\circ}$ C under ambient and medium temperature and may not exceed 3 $^{\circ}$ C . 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.

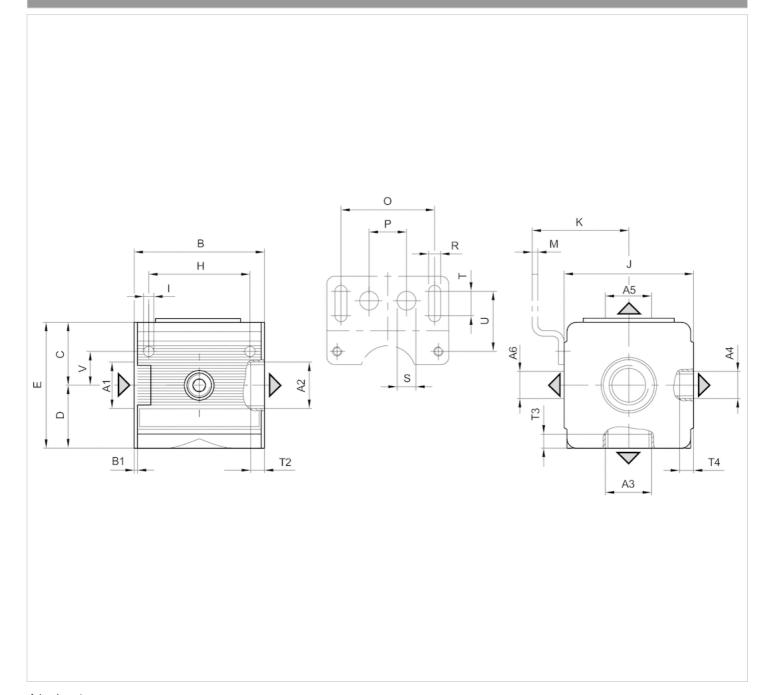
Technical information

Material	
Housing	Die cast zinc
Front plate	Acrylonitrile butadiene styrene



Dimensions

Dimensions



A1 = input

A2 = output

A3 = output

A4 = output

A5 = output

A6 = output



A1	A2	A3	A4	A5	A6	В	B1	С	D	Е	Н		J	K	М	0	R	S		T2	Т3	T4
G 1/4	48	1.5	26	26	52	36	4.4	47	43.5	3	38	5.4	10	8	8	8	7					
G 3/8	G 3/8	G 1/4	G 1/4	G 1/4	G 1/4	48	1.5	26	26	52	36	4.4	47	43.5	3	38	5.4	10	8	7.5	8	7

U	V
27.5	12.3
27.5	12.3

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



Visit us: Emerson.com/Aventics

Your local contact: Emerson.com/contactus



Emerson.com



Facebook.com/EmersonAutomationSolutions



LinkedIn.com/company/Emerson-Automation-Solutions



Twitter.com/EMR_Automation

An example configuration is depicted on the title page. The delivered product may thus vary from that in the illustration. Subject to change. This Document, as well as the data, specifications and other information set forth in it, are the exclusive property of AVENTICS GmbH. It may not be reproduced or given to third parties without its consent. Only use the AVENTICS products shown in industrial applications. Read the product documentation completely and carefully before using the product. Observe the applicable regulations and laws of the respective country. When integrating the product into applications, note the system manufacturer's specifications for safe use of the product. The data specified only serve to describe the product. No statements concerning a certain condition or suitability for a certain application can be derived from our information. The information given does not release the user from the obligation of own judgement and verification. It must be remembered that the products are subject to a natural process of wear and again.

The Emerson logo is a trademark and service mark of Emerson Electric Co. Brand logotype are registered trademarks of one of the Emerson family of companies. All other marks are the property of their respective owners.

2020 Emerson Electric Co. All rights reserved.

