

Flow-meter

Pneuparts model series 2

up to 5000 l/min

Application:

To determine flow volume and precise measurement of consumption. Maximum value, average value and sum function per time unit are shown. The device has two control outputs and one analogue output. For the two control outputs, switch points can be configured for flow, volume or pressure. The analogue output provides the flow value.

Media:

filtered, dry compressed air, nitrogen

Input pressure:

0 - 16 bar

Output signal:

0 - 10 V or 4 - 20 mA

Supply voltage:

15 - 30 V DC (100 mA)

Protection class:

IP 65

electrical switching capacity:

2,5 W

Control outputs:

PNP or NPN

Electrical connection:

M 12 x 1 (5-pole)

Accuracy:

± 3% at 7 bar

Warning:

The flow meter is supplied with flange connections on both sides. For both sides threaded, please use connection plate with wall bracket, type DDM AP 12.

