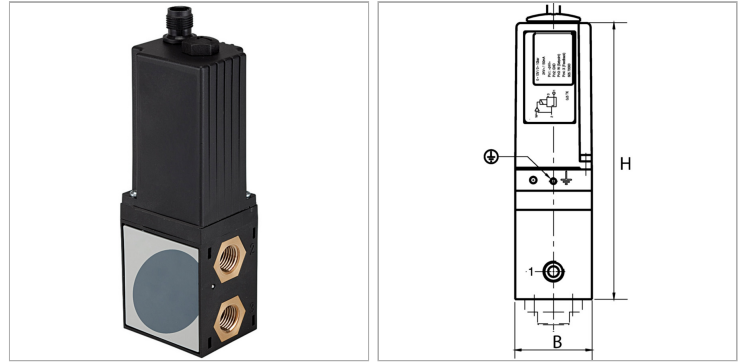


### Характеристики

<b>Температура окружающей среды</b>	0 - 50 °C
<b>Температура среды</b>	0 - 60 °C
<b>Рабочие среды</b>	Air or neutral gases, filtered 50 µm lubricated or unlubricated
<b>Диапазон давлений</b>	0 - 10 bar
<b>Настройка</b>	0 - 10 V (auf Anfrage: 0 - 20 mA oder 4 - 20 mA)
<b>Управление</b>	Pulsed 3/2-way valves
<b>Свойства Failsafe</b>	Pressure hold at voltage loss, without control
<b>Гистерезис</b>	
<b>Внутренние детали</b>	POM
<b>Уплотнение</b>	NBR, FPM
<b>Корпус</b>	POM
<b>Дополнительная информация</b>	Reproduzierbarkeit ± 0,5% vom Endwert Sollwert analog 0 - 10 V, 0 - 20 mA, 4 - 20 mA



### Информация о продукте

<b>Соединение</b>	G 1/4"
<b>DN</b>	4
<b>Расход пот.</b>	470 l/min

<b>Расход пот.</b>	470 l/min
<b>B</b>	46,5 mm
<b>H</b>	144 mm

DN = номинальный диаметр, номинальный внутренний диаметр

### Указания

Прочие данные только по запросу.

### Описание

Ever increasing requirements with regard to quality, precision, productivity, convenience, user friendliness and service represent tough challenges for industrial plant and production facilities. These challenges can only be mastered if physical quantities such as temperature, pressure, force, speed, torque, etc. are optimally adapted to the operating conditions of each installation. Stepless adjustment of these parameters is vital.

Proportional valves allow the medium to be varied as a function of an electronic input variable.

By linking these valves to the electronics, it is possible to improve their accuracy and broaden their range of applications. A pressure regulator, for instance, needs to be suitable for several pressure ranges without having to adjust the pressure manually.

Proportional valves control the output pressure in a closed control loop proportionally to the selected setpoint signal. This output pressure, in other words, is continually compared with the specified setpoint and automatically adjusted according to actual parameter values.

### Дополнительная информация

Reproducibility ± 0,5% FSSetpoint analogue 0 - 10 V, 0 - 20 mA, 4 - 20 mA