

K-PROP REGELVE PULSTRONIC II

Proportional control valves »pulstronic II« type



Vides temperatūra
0 - 50 °C
Vielas temperatūra
0 - 60 °C
Darba vides
Air or neutral gases, filtered 50 µm lubricated or unlubricated
Spiediena diapazons
0 - 10 bar
Vadība
0 - 10 V (auf Anfrage: 0 - 20 mA oder 4 - 20 mA)
Darbība
Pulsed 3/2-way valves
Drošinātāja rīcība
Pressure hold at voltage loss, without control
Histerēze
< 1% FS
Iekšējās daļas
POM
Reproducējamība
± 0,5% FS
Vēlamā vērtība analogi
0 - 10 V, 0 - 20 mA, 4 - 20 mA
Blīvējums
NBR, FPM
Korpuss
POM

Apraksts

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.

Norādot

Citi dati pieejami pēc pieprasījuma.

Produkts

Apzīmējums	Savienojums	Caurpl_de nom. l/min	DN	B	H mm
K- 07 25 10 03	G 1/4"	470	4	46.5 mm	144.0