

K-PROP REGELVE SENTRONIC D

Proportional control valves, digital, 24 VDC



Vides temperatūra
0 - 50 °C
Vielas temperatūra
0 - 60 °C
Darba vides
Air or neutral gases ($\leq 50 \mu\text{m}$ filter specified)
Spiediena diapazons
0 - 10 bar
Vadība
0 to 10 V (on request: 0 to 20 mA or 4 to 20 mA)
Vēlamā vērtība elektriski
0 - 10 V
Analogā izeja
0 - 10 V
Darbība
Proportional solenoid valve
Digitālā izeja
Pressure switch output PNP +/- 5%
Drošinātāja pozīcija
Pressure relieved in case of loss of voltage
Iekšējās daļas
POM
Blīvējums
NBR
Korpuss
Aluminium

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	C mm
K- 07 25 10 04	G 1/8"	780	4	52.0 mm	112.0
K- 07 25 10 05	G 1/4"	780	4	52.0 mm	112.0
K- 07 25 10 06	G 1/4"	1750	8	66.0 mm	138.0
K- 07 25 10 07	G 3/8"	1750	8	66.0 mm	138.0