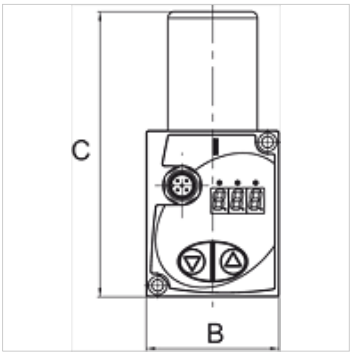
K-PROP REGELVE SENTRONIC D

Proportional control valves, digital, 24 VDC

Características

Temper. de medios	0 - 60 °C
Temp. entorno	0 - 50 °C
Medios	Air or neutral gases (≤ 50 µm filter specified)
Rango de presión	0 - 10 bar
Control	0 to 10 V (on request: 0 to 20 mA or 4 to 20 mA)
Valor nom. eléctr.	0 - 10 V
Salida analóg.	0 - 10 V
Accionam.	Proportional solenoid valve
Salida digital	Pressure switch output PNP +/- 5%
Pos. Failsafe	Pressure relieved in case of loss of voltage
Piezas int.	POM
Material obturador	NBR
Carcasa	Aluminium





Nota

Otras especificaciones a petición.

Descripción

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.

Artículo

Denominación	Conexión	DN	Flujo de paso (L/min)	B	C (mm)
K- 07 25 10 04	G 1/8	4	780	52,0 mm	112,0
K- 07 25 10 05	G 1/4	4	780	52,0 mm	112,0
K- 07 25 10 06	G 1/4	8	1750	66,0 mm	138,0
K- 07 25 10 07	G 3/8	8	1750	66,0 mm	138,0

Hemos revisado cuidadosamente esta publicación, pero no obstante no podemos excluir los errores y no garantizamos los datos que constan aquí.