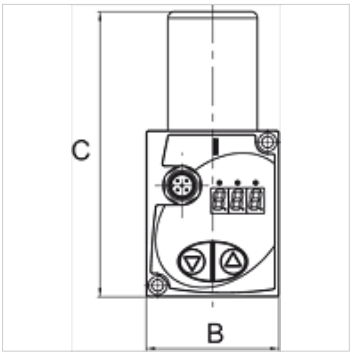
K-PROP REGELVE SENTRONIC D

Proportional control valves, digital, 24 VDC

Características

Temperatura do fluido	0 - 60 °C
Temperatura ambiente	0 - 50 °C
Fluidos	Air or neutral gases (≤ 50 µm filter specified)
Área de pressão	0 - 10 bar
Acionamento	0 to 10 V (on request: 0 to 20 mA or 4 to 20 mA)
Valor nominal elétrico	0 - 10 V
Saída analógica	0 - 10 V
Acionamento	Proportional solenoid valve
Saída digital	Pressure switch output PNP +/- 5%
Posição Failsafe	Pressure relieved in case of loss of voltage
Peças interiores	POM
Material de vedação	NBR
Carcaça	Aluminium





Nota

Outras indicações a pedido.

Descrição

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.

Artigo

Descrição	Conexão	DN	Fluxo (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

Apesar de uma verificação cuidadosa, não podemos excluir a possibilidade de erros e não assumimos qualquer responsabilidade pelos dados aqui contidos.