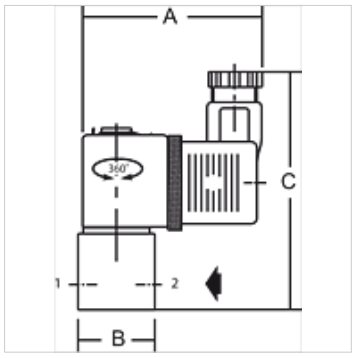
K-PROP VENTIL LU GA 24 V DC

Proportional valves for controlling the flow of air / gas, 24 VDC, closed when de-energised

Características

Rango de temperatura	Max. 50 °C (G 1/8), Max. 90 °C (G 1/4, G 3/8)
Medios	Air, neutral gases, water, oil
Rango de presión	Vacuum (max. 8 bar)
Control	Via plug amplifier 0 to 10 V, 0 to 20 mA, 4 to 20 mA
Comport. Failsafe	Tight closure in case of loss of voltage
Carcasa, asiento de vál.	Brass
Piezas int.	Stainless steel
Plato de válv.	FKM
Material obturador	FKM





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.

Información adicional

We recommend combining these proportional valves with a plug amplifier, type K-07250999 or K-07251000

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Artículo

Denominación	Conexión	DN	Diferencia presión máx. de servicio (bar)	A (mm)	B	C (mm)
K- 07 25 09 91	G 1/4	2	8	85,0	40,0 mm	95,0
K- 07 25 09 92	G 1/4	3	4	85,0	40,0 mm	95,0
K- 07 25 09 93	G 3/8	6	1	85,0	48,0 mm	97,0
K- 07 25 09 94	G 3/8	7	1	85,0	48,0 mm	97,0

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