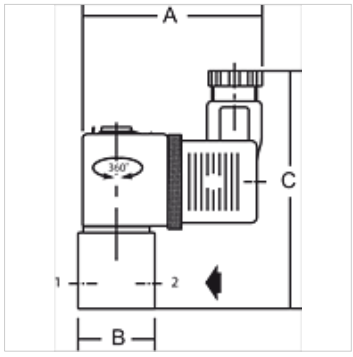
K-PROP VENTIL LU GA 24 V DC

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

Caracteristici

Domeniu de temperaturi	Max. 50 °C (G 1/8), Max. 90 °C (G 1/4, G 3/8)
Medii	Air, neutral gases, water, oil
Domeniu de presiune	Vacuum (max. 8 bar)
Comandă	Via plug amplifier 0 to 10 V, 0 to 20 mA, 4 to 20 mA
Comportament de autoprotejare	Tight closure in case of loss of voltage
Carcasă, scaun al supapei	Brass
Piese interioare	Stainless steel
Placă port-supapă	FKM
Material de etanşare	FKM





Indicaţie

Alte date sunt disponibile la cerere.

Descriere

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.

Informaţii suplimentare

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

Denumire	Racord	DN	Diferenţă max. de presiune de lucru (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

În pofida controlului minuţios nu putem exclude eventualele informaţii eronate şi nu garantăm pentru datele cuprinse.