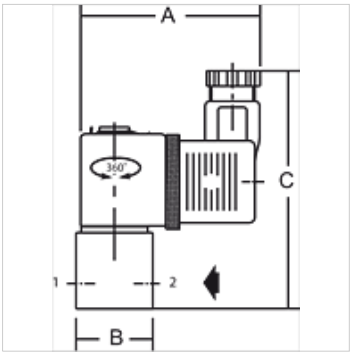
K-PROP VENTIL LU GA 24 V DC

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

Vlastnosti

Teplotní rozsah	Max. 50 °C (G 1/8), Max. 90 °C (G 1/4, G 3/8)
Média	Air, neutral gases, water, oil
Rozmezí tlaku	Vacuum (max. 8 bar)
Ovládání	Via plug amplifier 0 to 10 V, 0 to 20 mA, 4 to 20 mA
Chování v poloze Failsafe	Tight closure in case of loss of voltage
Pouzdro, sedlo ventilu	Brass
Vnitřní součásti	Stainless steel
Talíř ventilu	FKM
Těsnicí materiál	FKM





Upozornění

Další údaje na dotaz.

Popis

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.

Další informace

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

Označení	Přípoj	DN	Max. rozdíl v provozním tlaku (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

Navzdory nejpečlivější kontrole nemůžeme vyloučit chyby a nepřejímáme žádnou záruku za obsažené údaje.