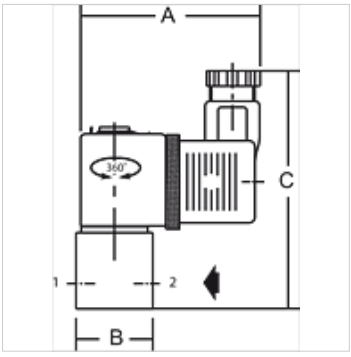
K-PROP VENTIL LU GA 24 V DC

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

Свойства

Область температур	Max. 50 °C (G 1/8), Max. 90 °C (G 1/4, G 3/8)
Рабочие среды	Air, neutral gases, water, oil
Диапазон давлений	Vacuum (max. 8 bar)
Настройка	Via plug amplifier 0 to 10 V, 0 to 20 mA, 4 to 20 mA
Свойства Failsafe	Tight closure in case of loss of voltage
Корпус, седло клапана	Brass
Внутренние детали	Stainless steel
Клапанная тарелка	FKM
Набивочный материал	FKM





Указание

Прочие данные только по запросу.

Описание

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.

Дополнительная информация

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

Наименование	Соединение	DN	макс. перепад рабочего давления (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

Несмотря на тщательную проверку мы не может исключить ошибки, поэтому мы не берем на себя ответственность за содержащуюся информацию.