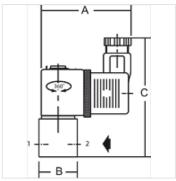
K-PROP VENTIL LU GA 24 V DC

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



Özellikler					
Sıcaklık sahası	Max. 50 °C (G 1/8), Max. 90 °C (G 1/4, G 3/8)				
Akışkanlar	Air, neutral gases, water, oil				
Basınç aralığı	Vacuum (max. 8 bar)				
Çalıştırma	Via plug amplifier 0 to 10 V, 0 to 20 mA, 4 to 20 mA				
Arıza güvenlik davranışı	Tight closure in case of loss of voltage				
Mahfaza, valf yuvası	Brass				
İç parçalar	Stainless steel				
Valf konisi	FKM				
Yalıtım malzemesi	FKM				





Açıklama

Diğer bilgiler, istek üzerinedir.

Açıklama

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.

br>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.

br>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.

Ek bilgiler

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

Tanım	Bağlantı	DN	maks. işletme basınç farkı	A	В	C
<u>"</u>			(bar)	(mm)		(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

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