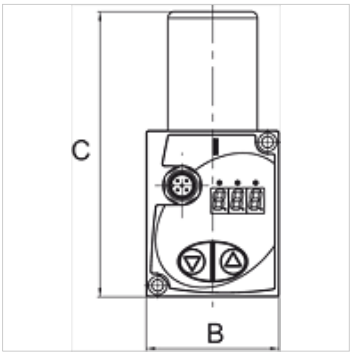
K-PROP REGELVE SENTRONIC D

Proportional control valves, digital, 24 VDC

Eigenschappen

Mediumtemperatuur	0 - 60 °C
Omgevingstemperatuur	0 - 50 °C
Middelen	Air or neutral gases (≤ 50 µm filter specified)
Drukbereik	0 - 10 bar
Aansturing	0 to 10 V (on request: 0 to 20 mA or 4 to 20 mA)
Instelwaarde elektrisch	0 - 10 V
Analoge uitgang	0 - 10 V
Bediening	Proportional solenoid valve
Digitale uitgang	Pressure switch output PNP +/- 5%
Stand Failsafe	Pressure relieved in case of loss of voltage
Inwendige delen	POM
Afdichtmateriaal	NBR
Behuizing	Aluminium





Aanwijzing

Andere gegevens op aanvraag.

Beschrijving

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.

Artikel

Aanduiding	Aansluiting	DN	Debiet (L/min)	B	C (mm)
K- 07 25 10 04	G 1/8	4	780	52,0 mm	112,0
K- 07 25 10 05	G 1/4	4	780	52,0 mm	112,0
K- 07 25 10 06	G 1/4	8	1750	66,0 mm	138,0
K- 07 25 10 07	G 3/8	8	1750	66,0 mm	138,0

Hoewel wij zeer zorgvuldig te werk gaan, kunnen wij fouten niet volledig uitsluiten en daarom niet aansprakelijkheid gesteld worden voor de vermelde gegevens.