

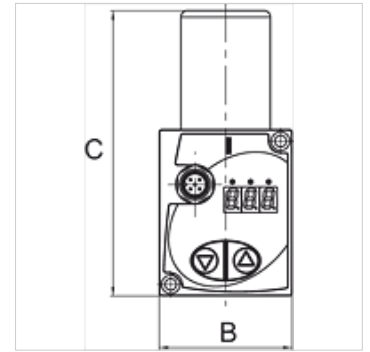
# K-PROP REGELVE SENTRONIC D

Proportional control valves, digital, 24 VDC

**HANSA FLEX**

## Vlastnosti

Teplota média	0 - 60 °C
Teplota okolia	0 - 50 °C
Médiá	Air or neutral gases ( $\leq 50 \mu\text{m}$ filter specified)
Rozsah tlaku	0 - 10 bar
Ovládanie	0 to 10 V (on request: 0 to 20 mA or 4 to 20 mA)
Elektrická žiadaná hodnota	0 - 10 V
Analógový výstup	0 - 10 V
Sťahenie	Proportional solenoid valve
Digitálny výstup	Pressure switch output PNP +/- 5%
Poloha Failsafe	Pressure relieved in case of loss of voltage
vnútorné diely	POM
Tesniaci materiál	NBR
Kryt	Aluminium



## Poznámka

Ďalšie údaje na vyžiadanie.

## 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.

## Výrobok

Označenie	Prípojka	DN	Prietok (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