

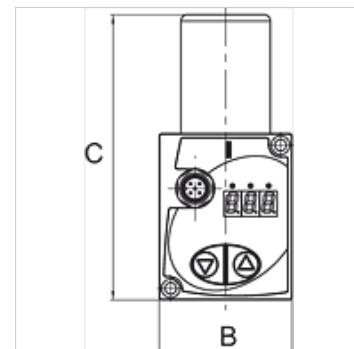
# K-PROP REGELVE SENTRONIC D

Proportional control valves, digital, 24 VDC

**HANSA FLEX**

## Vlastnosti

Teplota média	0 - 60 °C
Teplota okolí	0 - 50 °C
Média	Air or neutral gases ( $\leq 50 \mu\text{m}$ filter specified)
Rozmezí tlaku	0 - 10 bar
Ovládání	0 to 10 V (on request: 0 to 20 mA or 4 to 20 mA)
Požadovaná hodnota elektrická	0 - 10 V
Analogový výstup	0 - 10 V
Ovládání	Proportional solenoid valve
Digitální výstup	Pressure switch output PNP +/- 5%
Poloha Failsafe	Pressure relieved in case of loss of voltage
Vnitřní součásti	POM
Těsnicí materiál	Nitrilkaučuk
Pouzdro	Aluminium



## 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.

## Výrobek

Označení	Přípoj	DN	Průtok (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