K-PROP REGELVE SENTRONIC D

Proportional control valves, digital, 24 VDC

HANSA/FLEX

Properties

Media temperature	0 - 60 °C				
Ambient temperature	0 - 50 °C				
Media	Air or neutral gases (≤ 50 µm filter specified)				
Pressure range	0 - 10 bar				
Piloting	0 to 10 V (on request: 0 to 20 mA or 4 to 20 mA)				
setpoint electrical	0 - 10 V				
Analogue output	0 - 10 V				
Operation	Proportional solenoid valve				
Digital output	Pressure switch output PNP +/- 5%				
setting failsafe	Pressure relieved in case of loss of voltage				
Internal parts	POM				
Sealant	NBR				
Housing	Aluminium				



Note

Further information on request

Description

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.

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Item

Identification	Connection	DN	Flow rate	В	С		
			(L/min)		(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		