

# K-DIGIT DRUCKSCHA H 3DURCHF IA PF2A

Digital Flow Switch PF2A



Modelis  
Digital Flow Switch  
maks. ekspluatācijas spiediens  
0,1 MPa  
Nominālais spriegums  
24 V DC  
Aizsardzības veids  
IP 65  
I/O kabelis  
without connection cable  
Vides temperatūra  
0 °C to +50 °C  
Vielas temperatūra  
0 °C to +50 °C  
Darba vides  
Air and nitrogen  
Sērija  
PF2A

## Apraksts

Digital flow switch for high flow, series PF2A, for air and nitrogen, with integrated display unit, measuring range 150 to 3000 l/min, smallest adjustment unit 5 l/min, media temperature 0 to 50 °C, operating temperature range 0 to 50 °C, repetition accuracy max. ±3% of the measuring range, temperature characteristic max. ±2% of the measuring range. (0 to 50 °C, based on 25 °C), current consumption max. 150 mA, measuring principle thermistor (heating element), operating display 3-digit, 7-segment LED (illuminates at output signal ON OUT1: Green  
OUT2: Red), operating pressure range 0.1 to 1.5 MPa, switch output PNP open collector 1 output and 1 analogue output (1 to 5 V), with function to switch over the display unit, supply voltage 24 V DC, protection class IP 65, connection cable not included, connection size G 1 1/2

## Produkts

Apzīmējums	maks. ekspluatācijas spiediens	Atkārtotības precizitāte	Izejas signāls	min. ekspluatācijas spiediens MPa	Mērišanas diapazons	Nominālais spriegums / strāvas veids	Regulēšanas vienība min. l/min	Savienojošās vītnes	S
K- 07 50 00 28	0.1 MPa	max. ±3 % from scale	PNP + Analog output (1-5V)	1.50	150 bis 3000 l/min	24 VDC	5.00	G 1	150
K- 07 50 00 29	0.1 MPa	max. ±3 % from scale	PNP + Analog output (4-20mA)	1.50	150 bis 3000 l/min	-	5.00	G 1	150
K- 07 50 00 31	0.1 MPa	max. ±3 % from scale	PNP + Analog output (1-5V)	1.50	300 bis 6000 l/min	24 VDC	10.00	G 1 1/2	150
K- 07 50 00 32	0.1 MPa	max. ±3 % from scale	PNP + Analog output (4-20mA)	1.50	300 bis 6000 l/min	-	10.00	G 1 1/2	150
K- 07 50 00 36	0.1 MPa	max. ±3 % from scale	PNP + Analog output (1-5V)	1.50	600 bis 12000 l/min	24 VDC	10.00	G 2	150
K- 07 50 00 37	0.1 MPa	max. ±3 % from scale	PNP + Analog output (4-20mA)	1.50	600 bis 12000 l/min	-	10.00	G 2	150