

K-DIGIT DRUCKSCHA H 3DURCHF IA PF2A

Digital Flow Switch PF2A

HANSA FLEX

Lastnosti

Način izdelave	Digital Flow Switch
maks. delovni tlak	0,1 MPa
nazivna napetost	24 V DC
prikaz delovanja	3 digits, 7-Segment-LED lights at output signal = ON: OUT1: green, OUT2: red)
I/O kabel	without connection cable
razred zaščite	IP 65
temperatura medija	0 °C to +50 °C
temperatura okolice	0 °C to +50 °C
Sredstva	Air and nitrogen
serija	PF2A
drugi podatki	for High flow Integrated Display Type



Opis

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

Artikel

Opis	Priključni navoj	izhodni signal	enota nastavitve [min.] (L/min)	Mersko območje	min. delovni tlak (MPa)	Nazivna napetost / vrsta toka	potrebni tok max. (mA)	ponovljivost
K-07 50 00 28	G 1	PNP + Analog output (1-5V)	5,00	150 bis 3000 l/min	1,50	24 V DC	150	max. ±3 % from scale
K-07 50 00 29	G 1	PNP + Analog output (4-20mA)	5,00	150 bis 3000 l/min	1,50	-	150	max. ±3 % from scale
K-07 50 00 31	G 1 1/2	PNP + Analog output (1-5V)	10,00	300 bis 6000 l/min	1,50	24 V DC	150	max. ±3 % from scale
K-07 50 00 32	G 1 1/2	PNP + Analog output (4-20mA)	10,00	300 bis 6000 l/min	1,50	-	150	max. ±3 % from scale
K-07 50 00 36	G 2	PNP + Analog output (1-5V)	10,00	600 bis 12000 l/min	1,50	24 V DC	150	max. ±3 % from scale
K-07 50 00 37	G 2	PNP + Analog output (4-20mA)	10,00	600 bis 12000 l/min	1,50	-	150	max. ±3 % from scale