

K-DIGIT DRUCKSCHA H 3DURCHF IA PF2A

Digital Flow Switch PF2A

HANSA FLEX

Özellikler

Model	Digital Flow Switch
maks. işletme basıncı	0,1 MPa
Nominal gerilim	24 V DC
Kullanım göstergesi	3 digits, 7-Segment-LED lights at output signal = ON: OUT1: green, OUT2: red)
G/Ç kablosu	without connection cable
Koruma sınıfı	IP 65
Akışkan sıcaklığı	0 °C to +50 °C
Ortam sıcaklığı	0 °C to +50 °C
Akışkanlar	Air and nitrogen
Seri	PF2A
Diğer bilgiler	for High flow Integrated Display Type



Açıklama

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. $\pm 3\%$ of the measuring range, temperature characteristic max. $\pm 2\%$ 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

Ürün

Tanım	Bağlantı dişlisi	Çıkış sinyali	Ayarlama birimi [min] (L/min)	Ölçme alanı	min. çalışma basıncı (MPa)	Nominal gerilim/ akım türü	Elektrik sarfiyatı max. (mA)	Tekrar edilebilirlik
K- 07 50 00 28	G 1	PNP + Analog output (1-5V)	5,00	150 bis 3000 l/min	1,50	24 VDC	150	max. $\pm 3\%$ 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. $\pm 3\%$ 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 VDC	150	max. $\pm 3\%$ 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. $\pm 3\%$ from scale
K- 07 50 00 36	G 2	PNP + Analog output (1-5V)	10,00	600 bis 12000 l/min	1,50	24 VDC	150	max. $\pm 3\%$ 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. $\pm 3\%$ from scale