K-DIGIT DRUCKSCHA H 3DURCHF IA PF2A

Digital Flow Switch PF2A

Caratteristiche

Tipo	Digital Flow Switch
pressione d'esercizio max.	0,1 MPa
Tensione nominale	24 V DC
Indicatore di funzionamento	3 digits, 7-Segment-LED lights at output signal = ON: OUT1: green, OUT2: red)
Cavo I/O	without connection cable
Grado di protezione	IP 65
Temperatura del fluido	0 °C to +50 °C
Temperatura ambiente	0 °C to +50 °C
Mezzi	Air and nitrogen
Serie	PF2A
Altri dati	for High flow Integrated Display Type



Descrizione

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

Articolo

Denominazione	Filetto dell'attacco	Segnale d'uscita	Unità di regolazione [Min] (L/min)	Campo di misurazione	pressione d'esercizio min. (MPa)	Tensione nominale / tipo di corrente	Corrente assorbita max. (mA)	Materiale
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. ±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 VDC	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 VDC	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

Nonostante il più attento esame non si possono escludere eventuali errori ed omissioni, non ci assumiamo alcuna responsabilità per le indicazioni contenute.