

K-DIGIT DRUCKSCHA H 3DURCHF IA PF2A

Digital Flow Switch PF2A

HANSA FLEX

属性

| | |
|--------|--|
| 结构类型 | Digital Flow Switch |
| 最大工作压力 | 0,1 MPa |
| 额定电压 | 24 V DC |
| 运行显示 | 3 digits, 7-Segment-LED lights at output signal = ON: OUT1: green, OUT2: red) |
| I/O 线缆 | without connection cable |
| 保护等级 | IP 65 |
| 介质温度 | 0 °C to +50 °C |
| 环境温度 | 0 °C to +50 °C |
| 适用介质 | Air and nitrogen |
| 系列 | PF2A |
| 更多注明信息 | for High flow Integrated Display Type |



描述

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

货品

| 名称 | 接口螺纹 | 输出信号 | 调节单元 [最小] (L/min) | 测量范围 | 最小运行 压力 (MPa) | 额定电压/ 电流种类 | 电流消耗 max. (mA) | 重复精度 |
|---------------|---------|------------------------------|-------------------------|---------------------|---------------------|---------------|----------------------|----------------------|
| 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 |