

K-DIGI DRUCKSCHA H 3 DURCHF PF2A

Digital Flow Switch high flow version PF2A

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Характеристики

Модель	Digital Flow Switch
Макс. рабочее давление	-50 kPa
Номинальное напряжение	24 V DC
Кабель ввода/вывода	without connection cable
Степень защиты	IP 65
Температура среды	0 °C to +50 °C
Температура окружающей среды	0 °C to +50 °C
Рабочие среды	Air and nitrogen
Серия	PF2A
Дополнительная информация	für Luft und Stickstoff drei Ausgangsarten: Schalt-, Sammelimpuls- und Analogausgänge Umschalten von momentanem Durchfluss zu summiertem Durchfluss ist möglich



Описание

Digital flow switch, series PF2A, for air and nitrogen, three output types: Switch, accumulated pulse and analogue outputs, switching from real-time flow rate to accumulated flow is possible, measuring range 1 to 10 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. 5% of the measuring range. (0 to 50 °C, based on 25 °C), current consumption (no load) max. 170 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 -50 kPa... 0.5 MPa, switch output PNP open collector internal voltage drop max. 1.5 V (at 80 mA working current) 2 outputs, supply voltage 12 to 24 VDC, protection class IP 65, connection size G 1/4

Дополнительная информация

for air and nitrogen Three types of output: Switch, accumulated pulse and analog outputs Switching of current flow to accumulated flow is possible

Артикул

Наименование	мин. рабочее давление	Потребление тока макс.	Соединительная резьба
K-07500034	0,50	170	G 1/4
K-07500035	0,50	170	G 3/8
K-07500039	0,50	170	G 3/8
K-07500040	0,50	170	G 1/4
K-07500041	0,50	170	G 1/2