

# K-DIGI DRUCKSCHA H DURCHF IA PF2A

Digital Flow Switch PF2Ax795

**HANSA FLEX**

## Vlastnosti

Konštrukcia	Digital Flow Switch
max. prevádzkový tlak	0,1 MPa
min. prevádzkový tlak	1.50 MPa
Menovité napätie	24 V DC
Príkonný prúd	150 mA
Zobrazenie prevádzky	3 digits, 7-Segment-LED lights at output signal = ON: OUT1: green, OUT2: red)
I/O kábel	without connection cable
Krytie	IP 65
Teplota média	0 °C to +50 °C
Teplota okolia	0 °C to +50 °C
Médiá	Air and nitrogen
Séria	PF2A
Ďalšie údaje	for High flow Integrated Display Type



## Popis

Digital flow switch for high flow, series PF2A, for dry air, with integrated display unit, measuring range 30 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 (4 to 20 mA), with function to switch over the display unit, supply voltage 24 VDC, protection class IP 65, connection cable not included, connection size G 1 1/2

## Výrobok

Označenie	Pripojovací závit	Nastavovacie jednotka [Min] (L/min)	Rozsah merania	presnosť opakovania
K- 07 50 00 30	G 1	5,00	30 bis 3000 l/min	max. $\pm 3\%$ from scale
K- 07 50 00 33	G 1 1/2	10,00	60 bis 6000 l/min	max. $\pm 3\%$ from scale
K- 07 50 00 38	G 2	10,00	120 bis 12000 l/min	max. $\pm 3\%$ from scale