

K-DIGI DRUCKSCHA H DURCHF IA PF2A

Digital Flow Switch PF2Ax795

HANSA FLEX

Caratteristiche

Tipo	Digital Flow Switch
pressione d'esercizio max.	0,1 MPa
pressione d'esercizio min.	1.50 MPa
Tensione nominale	24 V DC
Corrente assorbita	150 mA
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 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

Articolo

Denominazione	Filetto dell'attacco	Unità di regolazione [Min] (L/min)	Campo di misurazione	Materiale
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