

K-DIGI DRUCKSCHA H DURCHF IA PF2A

Digital Flow Switch PF2Ax795

HANSA FLEX

Īpašības

Modelis	Digital Flow Switch
maks. ekspluatācijas spiediens	0,1 MPa
min. ekspluatācijas spiediens	1.50 MPa
Nominālais spriegums	24 V DC
Strāvas patēriņš	150 mA
Ekspluatācijas indikators	3 digits, 7-Segment-LED lights at output signal = ON: OUT1: green, OUT2: red)
I/O kabelis	without connection cable
Aizsardzības veids	IP 65
Vielas temperatūra	0 °C to +50 °C
Vides temperatūra	0 °C to +50 °C
Darba vides	Air and nitrogen
Sērija	PF2A
Papildu dati	for High flow Integrated Display Type



Apraksts

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

Izstrādājums

Apzīmējums	Savienojošās vītnes	Regulēšanas vienība [min.] (L/min)	Mērīšanas diapazons	Atkārtotības precizitāte
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