

K-DIGI DRUCKSCHA H DURCHF IA PF2A

Digital Flow Switch PF2Ax795

HANSA FLEX

Características

Tipo	Digital Flow Switch
pressão operacional máx.	0,1 MPa
Pressão de serviço mín	1.50 MPa
Tensão nominal	24 V DC
Consumo de corrente	150 mA
Indicação de operação	3 digits, 7-Segment-LED lights at output signal = ON: OUT1: green, OUT2: red)
Cabo I/O	without connection cable
Tipo de proteção	IP 65
Temperatura do fluido	0 °C to +50 °C
Temperatura ambiente	0 °C to +50 °C
Fluidos	Air and nitrogen
Série	PF2A
Outras indicações	for High flow Integrated Display Type



Descrição

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

Artigo

Descrição	Rosca de conexão	Unidade de ajuste [mín.] (L/min)	Faixa de medição	Precisão de repetibilidade
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