

K-DIGI DRUCKSCHA H DURCHF IA PF2A

Digital Flow Switch PF2Ax795

HANSA FLEX

Características

Construcción	Digital Flow Switch
presión de servicio máx.	0,1 MPa
Presión mín. de servicio	1.50 MPa
Tens. nominal	24 V DC
Consumo de corriente	150 mA
Indicador de func.	3 digits, 7-Segment-LED lights at output signal = ON: OUT1: green, OUT2: red)
Cable E/S	without connection cable
Tipo de protecc.	IP 65
Temper. de medios	0 °C to +50 °C
Temp. entorno	0 °C to +50 °C
Medios	Air and nitrogen
Serie	PF2A
Otras especific.	for High flow Integrated Display Type



Descripción

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

Artículo

Denominación	Roscas interiores	Unidad de ajuste [Min] (L/min)	Rango de medición	Precis. de repetición
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