

# 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