K-DIGIT DRUCKSCHA H 3DURCHF IA PF2A

Digital Flow Switch PF2A

Características

Construcción	Digital Flow Switch
presión de servicio máx.	0,1 MPa
Tens. nominal	24 V DC
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 especif.	for High flow Integrated Display Type



Descripción

Digital flow switch for high flow, series PF2A, for air and nitrogen, with integrated display unit, measuring range 150 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. ±3% of the measuring range, temperature characteristic max. ±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 (1 to 5 V), with function to switch over the display unit, supply voltage 24 V DC, protection class IP 65, connection cable not included, connection size G 1 1/2

Artículo

Denominación	Roscas interiores	Señal de salida	Unidad de ajuste [Min] (L/min)	Rango de medición	Presión mín. de servicio (MPa)	Tensión nominal / clase de corriente	Consumo de corriente max. (mA)	Precis. de repetic.
K- 07 50 00 28	G 1	PNP + Analog output (1-5V)	5,00	150 bis 3000 l/min	1,50	24 VDC	150	max. ±3 % from scale
K- 07 50 00 29	G 1	PNP + Analog output (4-20mA)	5,00	150 bis 3000 l/min	1,50	-	150	max. ±3 % from scale
K- 07 50 00 31	G 1 1/2	PNP + Analog output (1-5V)	10,00	300 bis 6000 l/min	1,50	24 VDC	150	max. ±3 % from scale
K- 07 50 00 32	G 1 1/2	PNP + Analog output (4-20mA)	10,00	300 bis 6000 l/min	1,50	-	150	max. ±3 % from scale
K- 07 50 00 36	G 2	PNP + Analog output (1-5V)	10,00	600 bis 12000 l/min	1,50	24 VDC	150	max. ±3 % from scale
K- 07 50 00 37	G 2	PNP + Analog output (4-20mA)	10,00	600 bis 12000 l/min	1,50	-	150	max. ±3 % from scale

Hemos revisado cuidadosamente esta publicación, pero no obstante no podemos excluir los errores y no garantizamos los datos que constan aquí.