K-DIGI DRUCKSCHA H DURCHF IA PF2A

Digital Flow Switch PF2Ax795

Caractéristiques

Construction	Digital Flow Switch
Pression de service maxi	0,1 MPa
Pression de service mini	1.50 MPa
Tension nominale	24 V DC
Consommation d'électricité	150 mA
Affichage de service	3 digits, 7-Segment-LED lights at output signal = ON: OUT1: green, OUT2: red)
Câble E/S	without connection cable
Indice de protection	IP 65
Température de fluide	0 °C to +50 °C
Température ambiante	0 °C to +50 °C
Médiums	Air and nitrogen
Série	PF2A
Autres indications	for High flow Integrated Display Type



Description

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. ±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 (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

Article

Désignation	Filet de raccord	Unité de réglage [mini] (L/min)	Plage de mesure	Précision de répétition
K- 07 50 00 30	G 1	5,00	30 bis 3000 l/min	max. ±3 % from scale
K- 07 50 00 33	G 1 1/2	10,00	60 bis 6000 l/min	max. ±3 % from scale
K- 07 50 00 38	G 2	10,00	120 bis 12000 l/min	max. ±3 % from scale

En dépit du soin apporté aux vérifications, nous ne pouvons garantir une absence totale d'erreur et ne saurions être tenus responsables des indications contenues.