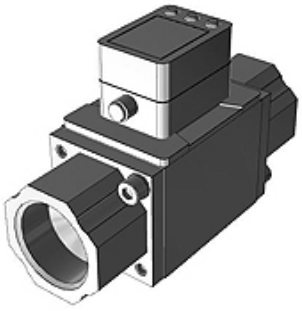
K-DIGIT DRUCKSCHA BN WASSER PF3W

Digital flow switch for water PF3W

Características

Construcción	Digital Flow Switch
Tipo de guía	integrated display
presión de servicio máx.	0,0 MPa
Presión mín. de servicio	1 bar
Tens. nominal	24 V DC
Consumo de corriente	50 mA
Indicador de func.	2-line display (1st line: 4 digits, 7 segments, 2-color red / green 2 lines: 6 digits, 11 Segmente, white) Indicator light output 1.2: orange, with switching function display An awareness
Cable E/S	without connection cable
Principio de med.	Karman vortex
Presión de prueba	1,50 MPa
Tipo de protecc.	IP 65
Temper. de medios	0 °C to +90 °C (without condensate or freezing)
Medios	Water and ethylene glycol aqueous solution (having viscosity max. 3 mPa · s [3 cP])
Serie	PF3W
Otras especif.	Compact design in steps of 45 ° rotatable display for flexible installation location Measuring principle: Karman vortex



Descripción

Digital flow switch, series PF3W7, for water, compact design, 45° step rotatable display for flexible installation position, no calibration necessary, measuring principle: Karman vortex, measuring range: 0.5 to 4.0 l/min, smallest adjustment unit: 0.01 l/min, media temperature: 0 to 90 °C (no condensation and no freezing), repetition accuracy max. ±2% of the measuring range, operating temperature range 0 to 50 °C, temperature characteristic max. 5% of the measuring range (based on 25 °C), switch output PNP open collector.
Display method: Display with 2 lines (1st line: 4 digits, 7 segments, 2-colour red/green
2nd line: 6 digits, 11 segments, white), operating display output 1.2: orange, with function to switch over the display unit, approvals: CE marking, UL (CSA), RoHS, connection size G 1, weight: 860 g / 945 g (no cable / with cable), with temperature sensor

Artículo

Denominación	Roscas interiores	Versión	Rango de ajuste	Unidad de ajuste [Min] (L/min)	Rango de medición	Precis. de repetic.	Peso por m (kg)
K- 07 50 00 42	G 3/8	-	0,01 L/min	0,01	0.5 bis 4.0 l/min	±5 % from scale (benchmark 25 °C)	0,295
K- 07 50 00 46	G 1/2	-	0,1 L/min	0,10	2 bis 16 l/min	±2 % from scale (benchmark 25 °C)	0,345
K- 07 50 00 48	G 3/4	Separate sensor unit	0,1 L/min	0,10	5 bis 40 l/min	±2 % from scale (benchmark 25 °C)	0,410
K- 07 50 00 44	G 1	-	1 L/min	1,00	10 bis 100 l/min	±5 % from scale (benchmark 25 °C)	0,805

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