# K-DIGI DRUCKSCHA H DURCHF IA PF2A

Digital Flow Switch PF2Ax795

## Omadused

| | |
|---|---|
| **Tüüp** | Digital Flow Switch |
| **max töörõhk** | 0,1 MPa |
| **min töörõhk** | 1.50 MPa |
| **Nimipinge** | 24 V DC |
| **Voolutarve** | 150 mA |
| **Töönäidik** | 3 digits, 7-Segment-LED<br>lights at output signal = ON: OUT1: green,<br>OUT2: red) |
| **I/O kaabel** | without connection cable |
| **Kaitse tüüp** | IP 65 |
| **Aine temperatuur** | 0 °C to +50 °C |
| **Keskkonnatemperatuur** | 0 °C to +50 °C |
| **Vahendid** | Air and nitrogen |
| **Seeria** | PF2A |
| **Muud andmed** | for High flow<br>Integrated Display Type |



## Kirjeldus

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

## Artikkel

| Märgistus | Ühendusniit | Seadistusühik [min] (L/min) | Mõõteulatus | Korduse täpsus |
|---|---|---|---|---|
| **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 |

*Vaatamata põhjalikule kontrollile ei saa me vigade esinemist välistada ning ei vastuta olemasolevate andmete eest.*