

Flow sensor

FS 50 D 2NA K

Part no.:10.06.04.00005

<https://www.schmalz.com/10.06.04.00005>

Home > Vakuumska tehnologija za avtomatizacijo > Vacuum Components > Switches and System Monitoring > Flow Sensor Technology > Flow Sensors FS > FS 50 D 2NA K

Flow sensor with integrated vacuum and pressure switch and two digital output signals



Flow rate in the pressure range: 0 ... 50 l/min

Flow rate in the vacuum range: 0 ... 50 l/min

Measuring range: -1...8bar

Shape: Digital display

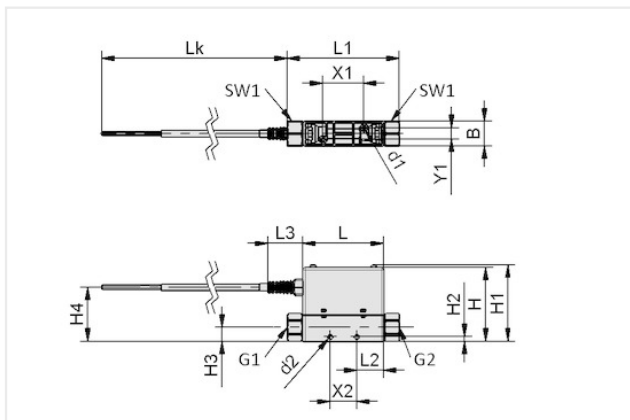
Construction shape vacuum switch: 2x NPN + 1x analog

Electrical connection: Cable

Connection: G1/8"

Protection type IP: IP 40 (with plug)

Design Data



Attribute	Value
B	17 mm
d1	2,50 mm
d2	3 mm
G1	G1/8"-F
G2	G1/8"-F
H	50 mm
H1	52 mm
H2	3 mm
H3	9,50 mm
H4	36,70 mm
L	55 mm
L1	76,20 mm
L2	18,50 mm
L3	18,60 mm
Lk	2000 mm
SW1	17 mm
X1	28 mm
X2	18 mm
Y1	8 mm

Contact Schmalz

Schmalz d.o.o. | Velika Ligojna 4, Vrhnika, Slovenia | +386 70 613 796 | info@schmalz.si

Flow sensor

FS 50 D 2NA K

Part no.:10.06.04.00005

<https://www.schmalz.com/10.06.04.00005>

Technical Data

Attribute	Value
Measuring range	-1...8bar
Connection	G1/8"
Protection type IP	IP 40 (with plug)
Weight	107 g
Flow rate in the pressure range	0 ... 50 l/min
Flow rate in the vacuum range	0 ... 50 l/min
Construction shape vacuum switch	2x NPN + 1x analog
Electrical connection	Cable
Product family	FS

Accessories



BEF-WIN 33.6x5x40 1

Part no.:10.06.04.00011

Width B: 33,6 mm

Height H: 5 mm

Length L: 40 mm

Wall thickness s: 1 mm

Contact Schmalz

Schmalz d.o.o. | Velika Ligojna 4, Vrhnika, Slovenia | +386 70 613 796 | info@schmalz.si