



SUCO - 0167 PRESSURE SWITCH

Brass body

0167404283004

0,1..1 bar, G1/8, Nc, FKM, Spade, Brass

- Up to 42 V
- Spade or screw terminals
- Four adjustment ranges from 0,1..1 bar to 10..20 bar
- Normally open or normally closed
- Over pressure safety of 35 bar



Product description

The SUCO 0167 series pressure switch is a brass bodied pressure switch which is a cost effective solution for mechanical pressure monitoring. Offering a maximum voltage of 42 V with normally open or normally closed contacts housed in a hex 24 brass body. The switch point is very stable even after a long period of time and high load and is also adjustable on site and can come pre-set.

Common applications include water, medical and pneumatic.

Specifications

Adjustment range max	1
Adjustment range min	0.1
Approvals	CSA US, RoHS II
Contact Rating Max	4
Deviation max	±0,2
Electrical connection	Spade (AMP 6,3x0,8 mm)
Function	Normally Closed (SPST)
IP Class	IP00
Lifespan Mechanical	1 million exchanges
Material of body	Brass
Materials Wetted Parts	FKM, Brass
Max switching frequency/min	200

Max. pressure	35
Membrane Material	FKM
Process connection	1/8 BSP
Temperature ambient from	-20
Temperature ambient to	80
Temperature range of media from	-5
Temperature range of media to	120
Weight	90
Voltage AC / DC Max	42
Voltage AC / DC Min	10

