



## SUCO - 0167 PRESSURE SWITCH

Brass body

0167421283070

0,5..3 bar, G1/8, No, FKM, Screw

- 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

<b>Adjustment range max</b>	3
<b>Adjustment range min</b>	0.5
<b>Approvals</b>	CSA US, RoHS II
<b>Contact Rating Max</b>	4
<b>Deviation max</b>	±0,3
<b>Electrical connection</b>	Screw (M3)
<b>Function</b>	Normally open (SPST)
<b>IP Class</b>	IP00
<b>Lifespan Mechanical</b>	1 million exchanges
<b>Material of body</b>	Brass
<b>Materials Wetted Parts</b>	FKM, Brass
<b>Max switching frequency/min</b>	200

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

