



## SUCO - 0164 PRESSURE SWITCH

Stainless steel body

0164424411070

0,5..3 bar, G1/4-E, Nc, NBR, Spade, Stainless steel

- Up to 42 V
- Spade or screw terminals
- Five adjustment ranges from 0,1..1 bar to 20..50 bar
- Normally open or Normally closed
- Over pressure safety of 600 bar



### Product description

The 0164 series pressure switch is a stainless steel bodied pressure switch from SUCO which is more rugged for pressure monitoring when using corrosive media or for more hygienic applications. Offering a maximum voltage of 42V with normally open or normally closed contacts housed in a hex 24 stainless steel body offering a high pressure resistance. The switch point is very stable even after a long period of time and high load and also adjustable on site and can come pre-set.

Common applications include water, medical and chemical.

### 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>	Spade (AMP 6,3x0,8 mm)
<b>Function</b>	Normally Closed (SPST)
<b>IP Class</b>	IP00
<b>Material of body</b>	Stainless steel
<b>Materials Wetted Parts</b>	NBR, Stainless steel
<b>Max switching frequency/min</b>	200

Max. pressure	600
Membrane Material	NBR
Process connection	G1/4-E
Temperature ambient from	-20
Temperature ambient to	80
Temperature range of media from	-40
Temperature range of media to	100
Weight	90
Voltage AC / DC Max	42
Voltage AC / DC Min	10

