



SUCO - 0164 PRESSURE SWITCH

Stainless steel body

0164404411004

0,1..1 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

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
Material of body	Stainless steel
Materials Wetted Parts	NBR, Stainless steel
Max switching frequency/min	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

