



SUCO - 0164 PRESSURE SWITCH

Stainless steel body



0164403411003

0,1..1 bar, G1/4-E, No, 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.

TECHNICAL DATA

Adjustment range max	1 bar
Adjustment range min	0,1 bar
Approvals	CSA US, RoHS II
Contact rating max	4 A
Deviation max	±0,2
Electrical connection	Spade (AMP 6,3x0,8 mm)
Function	Normally open
IP class	IP00
Material membrane	NBR
Material of body	Stainless steel
Material of wetted parts	NBR, Stainless steel

Max switching frequency/min	200
Pressure max	600 bar
Process connection	G1/4-E
Temperature ambient from	-20 °C
Temperature ambient to	80 °C
Temperature of media from	-40 °C
Temperature of media to	100 °C
Weight	90 g
Voltage ac/dc max	42 V
Voltage ac/dc min	10 V

