



## SUCO - 0151 VACUUM SWITCH

Brass body

0151455153001

-200...950mbar, G1/8 female, Nc, FKM, Spade, Brass



- Up to 42 V
- Spade or screw terminals
- Adjustment range of 200 mbar to 950 mbar (relative)
- Normally open or Normally closed
- Over pressure safety of 35 bar



### PRODUCT DESCRIPTION

The 0151 series vacuum switch is a brass bodied switch from SUCO for vacuum applications. Offering a maximum voltage of 42V 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 also adjustable on site and can come pre-set.

Common applications include water, medical, air and chemical.

### TECHNICAL DATA

<b>Adjustment range max</b>	0,95 bar
<b>Adjustment range min</b>	0,2 bar
<b>Approvals</b>	RoHS II
<b>Contact rating max</b>	4 A
<b>Deviation max</b>	±100mbar
<b>Electrical connection</b>	Spade (AMP 6,3x0,8 mm)
<b>Function</b>	Normally Closed
<b>IP class</b>	IP00
<b>Material membrane</b>	FKM
<b>Material of body</b>	Brass
<b>Material of wetted parts</b>	FKM, Brass
<b>Max switching frequency/min</b>	200

Process connection	G1/8 female
Temperature ambient from	-20 °C
Temperature ambient to	80 °C
Temperature of media from	-15 °C
Temperature of media to	120 °C
Weight	140 g
Voltage ac/dc max	42 V
Voltage ac/dc min	10 V

