



## SUCO - 0150 VACUUM SWITCH

Aluminium body

0150456154001

-100...950mbar, G1/8 female, CO, ECO, DIN, Aluminium

- Up to 250 V
- Connector included (DIN 43650/Form A)
- Adjustment range of 100...950 mbar (relative)
- Changeover (SPDT)
- Over pressure safety of 20 bar



### Product description

The 0150 series vacuum switch is part of the block style and wall mountable range from SUCO offering a rugged solution. Connector included and a maximum voltage of 250 V with a normally open and normally closed contact housed in a 30 A/F aluminium body offering a high pressure resistance. 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 medical, air systems, chemical and process.

### Specifications

<b>Contact load max ac</b>	5
<b>Contact load max dc</b>	0,25
<b>Deviation max</b>	±50mbar
<b>Electrical connection</b>	DIN EN 175301-803-A
<b>Function</b>	Changeover (SPDT)
<b>IP Class</b>	IP65
<b>Material of body</b>	Aluminium
<b>Materials Wetted Parts</b>	Aluminium, ECO
<b>Max switching frequency/min</b>	200
<b>Membrane Material</b>	ECO
<b>Operating range max</b>	950
<b>Operating range min</b>	100

<b>Pressure Range Max</b>	0,95
<b>Pressure Range Min</b>	0,1
<b>Pressure type</b>	Vakuum
<b>Process connection</b>	G1/8 female
<b>Temperature ambient from</b>	-20
<b>Temperature ambient to</b>	80
<b>Temperature range of media from</b>	-20
<b>Temperature range of media to</b>	100
<b>Type Pressure Switch</b>	Vacuum
<b>Weight</b>	270
<b>Voltage AC / DC Max</b>	250
<b>Voltage AC / DC Min</b>	10

