



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

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

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

