SUCO - 0186/0187 PRESSURE SWITCH

Stainless steel body

0186457031003
0,5..5 bar, G1/4, CO, NBR, Spade, Stainless steel



- Up to 250 V
- Spade terminals
- Five adjustment ranges from 0,5..5 bar to 50-200 bar
- Changeover (SPDT)
- Over pressure safety of 300 bar or 600 bar

PRODUCT DESCRIPTION

The 0186/0187 series pressure switch is part of the changeover contact range from SUCO. Offering a maximum voltage of 250 V with a normally open and normally closed contact housed in a hex 27 zinc plated 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 medical, chemical and water applications.

SPECIFICATIONS

Adjustment range max	5
Adjustment range min	0.5
Approvals	CSA US, RoHS II
Contact load max ac	4
Contact load max dc	0.25
Deviation max	±0,3
Hysteresis	10-30% depending on set value
IP Class	IP00
Lifespan Mechanical	1 million exchanges
Max switching frequency/min	200
Max. pressure	300
Temperature ambient from	-20
Temperature ambient to	80

Temperature range of media from	-40
Temperature range of media to	100
Voltage AC / DC Max	250
Voltage AC / DC Min	10
Weight	100







