



## SUCO - 0167 PRESSURE SWITCH

Brass body

0167401031037

0,1..1 bar, G1/4, No, NBR, Screw

- Up to 42 V
- Spade or screw terminals
- Four adjustment ranges from 0,1..1 bar to 10..20 bar
- Normally open or normally closed
- Over pressure safety of 35 bar



### Product description

The SUCO 0167 series pressure switch is a brass bodied pressure switch which is a cost effective solution for mechanical pressure monitoring. Offering a maximum voltage of 42 V 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 is also adjustable on site and can come pre-set.

Common applications include water, medical and pneumatic.

### Specifications

|                                 |                     |
|---------------------------------|---------------------|
| Adjustment range max            | 1                   |
| Adjustment range min            | 0.1                 |
| Approvals                       | CSA US, RoHS II     |
| Contact Rating Max              | 4                   |
| Deviation max                   | ±0,2                |
| IP Class                        | IP00                |
| Lifespan Mechanical             | 1 million exchanges |
| Max switching frequency/min     | 200                 |
| Max. pressure                   | 35                  |
| Temperature ambient from        | -20                 |
| Temperature ambient to          | 80                  |
| Temperature range of media from | -40                 |

|                               |     |
|-------------------------------|-----|
| Temperature range of media to | 100 |
| Weight                        | 90  |
| Voltage AC / DC Max           | 42  |
| Voltage AC / DC Min           | 10  |

