SUCO - 0164 PRESSURE SWITCH

Stainless steel body

0164411411011 10..20 bar, G1/4-E, No, NBR, Spade, Stainless steel

- Up to 42 V
- Spade or screw terminals
- Five adjustment ranges from 0,1..1 bar to 20..50 bar
- Normally open or Normally closed
- Over pressure safety of 600 bar



Product description

The 0164 series pressure switch is a stainless steel bodied pressure switch from SUCO which is more rugged for pressure montioring when using corrosive media or for more hygienic applications. Offering a maximum voltage of 42V with normally open or normally closed contacts housed in a hex 24 stainless steel 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 water, medical and chemical.

Specifications

| Adjustment range max | 20 |
|-----------------------------|------------------------|
| Adjustment range min | 10 |
| Approvals | CSA US, RoHS II |
| Contact Rating Max | 4 |
| Deviation max | ±1,0 |
| Electrical connection | Spade (AMP 6,3x0,8 mm) |
| Function | Normally open (SPST) |
| IP Class | IP00 |
| Material of body | Stainless steel |
| Materials Wetted Parts | NBR, Stainless steel |
| Max switching frequency/min | 200 |



| Max. pressure | 600 |
|---------------------------------|--------|
| Membrane Material | NBR |
| Process connection | G1/4-E |
| 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 |







