# SUCO - 0340/0341 PRESSURE SWITCH

ATEX rated

0340457031003
0,3..1,5 bar, G1/4, CO, NBR, 2M cable, EX



- Dust protected zone 22
- Up to 250 V
- Five adjustment ranges from 0,3..1,5 bar to 50..150 bar
- Changeover (SPDT)
- Overpressure safety of 300 bar or 600 bar

## PRODUCT DESCRIPTION

The 0340/0341 series pressure switch is part of the ATEX range from SUCO. Designed for dust protection zone 22 offering a maximum voltage of 250V 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 process mills, refineries safe areas.

## SPECIFICATIONS

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|---|---|
| Adjustment range max | 1.5 |
| Adjustment range min | 0.3 |
| Approvals | CE, CSA US, Atex Ex II 3D IP65 T90°, RoHS II |
| Contact load max ac | 2 |
| Deviation max | ±0,2 |
| IP Class | IP65 |
| Max switching frequency/min | 200 |
| Max. pressure | 300 |
| Temperature ambient from | -20 |
| Temperature ambient to | 80 |
| Temperature range of media from | -20 |
| Temperature range of media to | 80 |
| Voltage AC max | 250 |

| | |
|---|---|
| Voltage AC min | 10 |
| Weight | 230 |







