# SUCO - 0132/0133 PRESSURE SWITCH

IP67

0132457031003
0,3..1,5 bar, G1/4, CO, NBR, TE AMP Superseal®



- Up to 48 V
- TE AMP Superseal 1.5® integrated connector
- Five adjustment ranges from 0,3..1,5 bar to 50..200 bar
- Changeover (SPDT)
- Over pressure safety from 100 bar up to 600 bar

## PRODUCT DESCRIPTION

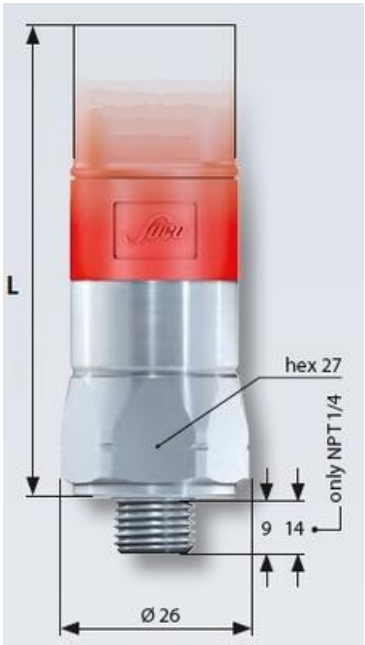
The 0132/0133 series pressure switch is part of the integrated connector range from SUCO offering high IP rating. Integrated TE AMP Superseal 1.5® connector and a maximum voltage of 48 V with a normally open and normally closed contact housed in a hex 27 zinc plated body offering a high pressure resistance. The switch point is very stable even after a long period of time and high load and is also adjustable on site and can come pre-set.

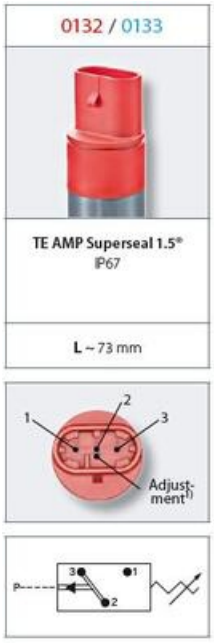
Common applications include automotive, mobile hydraulics, water applications and braking systems.

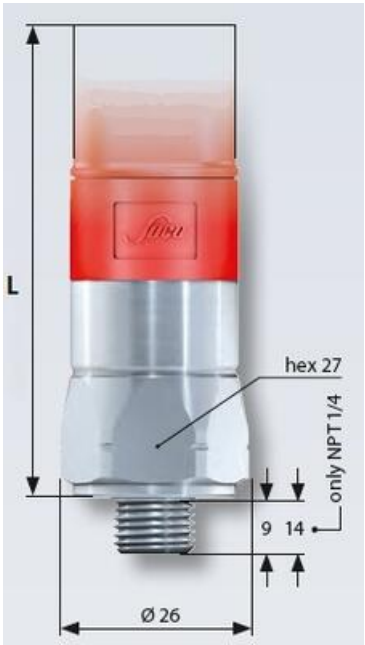
## SPECIFICATIONS

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|---|---|
| Adjustment range max | 1.5 |
| Adjustment range min | 0.3 |
| Approvals | CSA US, RoHS II |

| | |
|---|---|
| Contact Rating Max | 4 |
| Deviation max | ±0,2 |
| Hysteresis | 10-30% depending on set value |
| IP Class | IP67 |
| Lifespan Mechanical | 1 million exchanges |
| Max switching frequency/min | 200 |
| Max. pressure | 100 |
| Temperature ambient from | -20 |
| Temperature ambient to | 80 |
| Temperature range of media from | -30 |
| Temperature range of media to | 100 |
| Voltage AC / DC Max | 48 |
| Weight | 100 |



0132 / 0133



TE AMP Superseal 1.5®
IP67

L ~ 73 mm

