



## 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

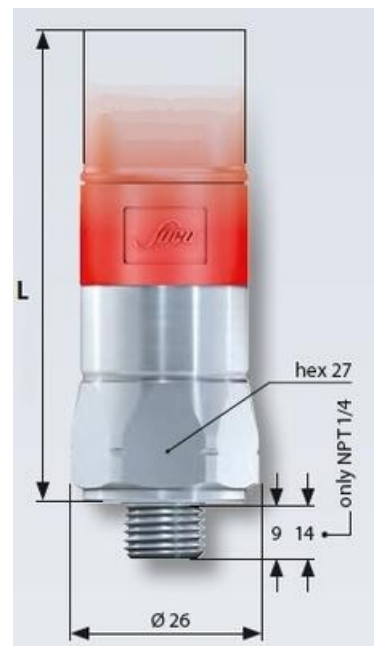
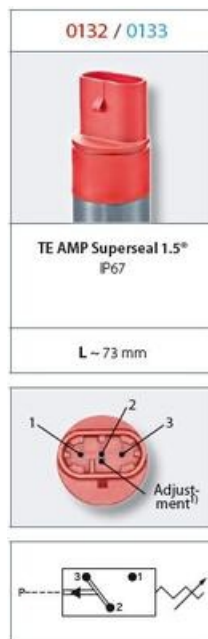
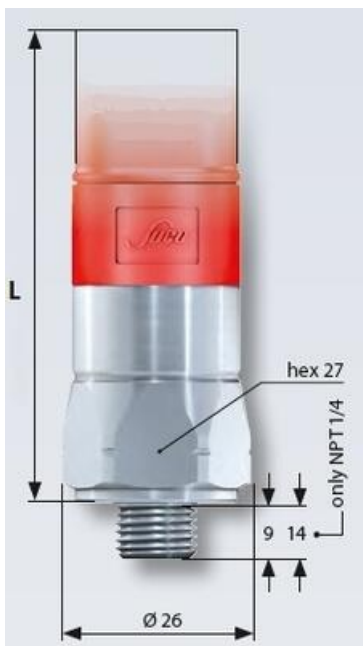
The 0132/0133 series pressure switch is part of the integrated connector range from SUCO offering high IP rating. Integrated TE AMP Superseal 1.5® connector and a maximum voltage of 48 V with a normally open and normally closed contact housed in a hex 27 zinc plated body offering a high pressure resistance. 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

|                      |                 |
|----------------------|-----------------|
| 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                           |
| Weight                          | 100                           |
| Voltage AC / DC Max             | 48                            |



0132 / 0133



TE AMP Superseal 1.5°  
IP67

L ~ 73 mm

