



SUCO - 0240/0241 PRESSURE SWITCH

Pre-cabled (2m)

0241460031003
50..150 bar, G1/4, CO, NBR, 2M cable

- Up to 250 V depending on connection
- Pre-cabled at 2 metres
- Five adjustable ranges from 0,3..1,5 bar to 50..150 bar
- Changeover (SPDT)
- Over pressure safety of 300 bar or 600 bar



PRODUCT DESCRIPTION

The 0240/0241 series is a pre-cabled (2 meters) pressure switch and is part of the changeover contact range from SUCO. Offering a maximum voltage of 42 V or 250 V (depending on connection) 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 commercial vehicles, mobile hydraulics, excavators etc

TECHNICAL DATA

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|-----------------------------|------------------------|
| Adjustment range max | 150 bar |
| Adjustment range min | 50 bar |
| Approvals | RoHS II, CE |
| Contact rating max | 2 A |
| Deviation max | ±5.0 |
| Electrical connection | Embedded 2m cable |
| Function | Changeover (SPDT) |
| IP class | IP67 |
| Material membrane | NBR |
| Material of body | Zinc-plated steel |
| Material of wetted parts | Zinc-plated steel, NBR |
| Max switching frequency/min | 200 |
| Pressure max | 600 bar |
| Process connection | 1/4 BSP |
| Temperature ambient from | -20 °C |

| | |
|---------------------------|--------|
| Temperature ambient to | 80 °C |
| Temperature of media from | -40 °C |
| Temperature of media to | 100 °C |
| Weight | 120 g |

