



SUCO - 0240/0241 PRESSURE SWITCH

Pre-cabled (2m)

0240459032009

10..20 bar, G1/4, CO, EPDM, 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

Specifications

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|------------------------------------|-------------------------|
| Adjustment range max | 20 |
| Adjustment range min | 10 |
| Approvals | RoHS II, CE |
| Contact Rating Max | 2 |
| Deviation max | ±1.0 |
| Electrical connection | Embedded 2m cable |
| Function | Changeover (SPDT) |
| IP Class | IP67 |
| Material of body | Zinc-plated steel |
| Materials Wetted Parts | Zinc-plated steel, EPDM |
| Max switching frequency/min | 200 |
| Max. pressure | 300 |
| Membrane Material | EPDM |
| Process connection | 1/4 BSP |
| Temperature ambient from | -20 |

| | |
|---------------------------------|-----|
| Temperature ambient to | 80 |
| Temperature range of media from | -30 |
| Temperature range of media to | 120 |
| Weight | 120 |

