



## SUCO - 0240/0241 PRESSURE SWITCH

Pre-cabled (2m)

0240457031003  
0,3..1,5 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

Adjustment range max	1,5 bar
Adjustment range min	0,3 bar
Approvals	RoHS II, CE
Contact rating max	2 A
Deviation max	±0.2
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	300 bar
Pressure range max	1,5 bar
Pressure range min	0,3 bar

Pressure type	Relativt tryck
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

