



SUCO - 0240/0241 PRESSURE SWITCH

Pre-cabled (2m)

0241460033003
50..150 bar, G1/4, CO, FKM, 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	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	FKM
Material of body	Zinc-plated steel
Material of wetted parts	Zinc-plated steel, FKM
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	-15 °C
Temperature of media to	120 °C
Weight	120 g

