



## SUCO - 0140/0141 PRESSURE SWITCH

IP65

0140457031003

0,3..1,5 bar, G1/4, CO, NBR, Cap



- Up to 250 V
- Includes Polyamide Cap
- Ranges from 0,3..1,5 bar to 50...150 bar
- Changeover (SPDT)
- Over pressure safety from 300 bar up to 600 bar

### PRODUCT DESCRIPTION

The 0140/0141 series is a compact pressure switch and is part of the changeover contact range from SUCO. Including polyamide cap and a maximum voltage of 250 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 power packs, mobile hydraulics, water systems, hydraulics generally and pneumatics.

### SPECIFICATIONS

Adjustment range max	1.5
Adjustment range min	0.3
Approvals	CSA US, RoHS II
Contact load max ac	2
Contact load max dc	0.25
Deviation max	±0,2
IP Class	IP65
Max switching frequency/min	200
Max. pressure	300
Temperature ambient from	-20
Temperature ambient to	80
Temperature range of media from	-40
Temperature range of media to	100
Voltage AC / DC Max	250
Voltage AC / DC Min	10
Weight	100

