



SUCO - 0140/0141 PRESSURE SWITCH

IP65

0140458033006

1..10 bar, G1/4, CO, FKM, 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	10
Adjustment range min	1
Approvals	CSA US, RoHS II
Contact load max ac	2
Contact load max dc	0.25
Deviation max	±0,5
Electrical connection	DIN
Function	Changeover (SPDT)
IP Class	IP65
Material of body	Zinc-plated steel
Materials Wetted Parts	FKM, Zinc-plated steel
Max switching frequency/min	200

Max. pressure	300
Membrane Material	FKM
Process connection	1/4 BSP
Temperature ambient from	-20
Temperature ambient to	80
Temperature range of media from	-5
Temperature range of media to	120
Weight	100
Voltage AC / DC Max	250
Voltage AC / DC Min	10

