SUCO - 0166/0169 PRESSURE SWITCH

Compact design

0166401031003
0,1..1 bar, G1/4, No, NBR, Screw



- Up to 42 V
- Spade or screw terminals
- Six adjustment ranges from 0,1..1 bar to 50..150 bar
- Normally open or normally closed
- Overpressure safety of 300 bar or 600 bar

PRODUCT DESCRIPTION

The 0166/0169 series pressure switch is the most cost effective solution from SUCO for mechanical pressure monitoring. Offering a maximum voltage of 42V with normally open or normally closed contacts housed in a hex 24 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
Adjustment range min	0.1
Approvals	CSA US, RoHS II
Contact Rating Max	4
Deviation max	±0,2
IP Class	IP00
Lifespan Mechanical	1 million exchanges
Max switching frequency/min	200
Max. pressure	400
Temperature ambient from	-20
Temperature ambient to	80
Temperature range of media from	-40

Temperature range of media to	100
Voltage AC / DC Max	42
Voltage AC / DC Min	10
Weight	90

