SUCO - 0183 PRESSURE SWITCH

High pressure

0183462451051
100..300 bar, M14x1.5, CO, NBR, Spade



- Up to 250 V
- Spade terminals
- Two adjustment ranges of 100..300 bar & 200..400 bar
- Changeover (SPDT)
- Over pressure saftey of 600 bar

PRODUCT DESCRIPTION

The 0183 series is a high pressure version pressureswitch and is part of the changeover contact range from SUCO. Offering 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 and high pressure systems.

SPECIFICATIONS

Adjustment range max	300
Adjustment range min	100
Approvals	CSA US, RoHS II
Contact load max ac	4
Contact load max dc	0.25
Deviation max	±10,0
Hysteresis	10-30% depending on set value
IP Class	IP00
Lifespan Mechanical	1 million exchanges
Max switching frequency/min	200
Max. pressure	600
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







