



## SUCO - 0159 PRESSURE SWITCH

Aluminium body

0159430142001

5..50 bar, G1/4 female, CO, EPDM, PG9, Aluminium

- Up to 250 V
- Pg9 Cable gland
- Eight adjustment ranges from 0,2..2 bar to 40..400 bar
- Changeover (SPDT)
- Over pressure safety from 200 bar up to 600 bar



### Product description

The 0159 series pressure switch is part of the heavy duty range from SUCO offering adjustment while in operation. Pg9 cable gland connector and a maximum voltage of 250 V with a normally open and normally closed contact housed in a 30 A/F aluminium body offering a high pressure resistance. The switch point is very stable even after a long period of time and high load and can come pre-set.

Common applications include factory environments, processes requiring constant monitoring and general hydraulic applications.

### Specifications

Adjustment range max	50
Adjustment range min	5
Approvals	CE, RoHS II
Contact load max ac	2.5
Contact load max dc	0.3
Deviation max	±3,0
Electrical connection	Cable PG9
Function	Changeover (SPDT)
IP Class	IP65
Material of body	Aluminium
Materials Wetted Parts	Aluminium, EPDM
Max switching frequency/min	200

Max. pressure	200
Membrane Material	EPDM
Process connection	G1/4 female
Temperature ambient from	-20
Temperature ambient to	80
Temperature range of media from	-30
Temperature range of media to	120
Type Pressure Switch	block Installation
Weight	240
Voltage AC / DC Max	250

