



## SUCO - 0159 PRESSURE SWITCH

### Aluminium body

0159426143001

0,2..2 bar, G1/4 female, CO, FKM, 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	2
Adjustment range min	0.2
Approvals	CE, RoHS II
Contact load max ac	2.5
Contact load max dc	0.3
Deviation max	±0,2-0,3
Electrical connection	Cable PG9
Function	Changeover (SPDT)
IP Class	IP65
Material of body	Aluminium
Materials Wetted Parts	Aluminium, FKM
Max switching frequency/min	200

Max. pressure	200
Membrane Material	FKM
Process connection	G1/4 female
Temperature ambient from	-20
Temperature ambient to	80
Temperature range of media from	-5
Temperature range of media to	120
Weight	240
Voltage AC / DC Max	250

