SUCO - 0165 ATEX PRESSURE SWITCH

ATEX rated

0165448141001
1..6 bar, G1/4 female, CO, NBR, 2m cable, Ex, Aluminium



- Gas protected zones 1 and 2
- Up to 250 V
- Five adjustment ranges from 1..6 bar to 100..400 bar
- Changeover (SPDT)
- Over pressure safety from 200 bar up to 600 bar

PRODUCT DESCRIPTION

The 0165 series pressure switch is part of the ATEX range from SUCO for gas zones 1 and 2 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 alumimium 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 oil & gas, mills, foundries, chemical and process industries.

SPECIFICATIONS

Adjustment range max	6
Adjustment range min	1
Approvals	CSA US, Ex-d
Contact load max ac	1
Contact load max dc	0.25
Deviation max	±0,5
IP Class	IP65
Max switching frequency/min	200
Max. pressure	200
Temperature ambient from	-20
Temperature ambient to	80
Temperature range of media from	-20
Temperature range of media to	80

Voltage AC / DC Max	250
Voltage AC / DC Min	10
Weight	380







