



SUCO - 0342/0343 PRESSURE SWITCH

ATEX rated

0342458601020

1..10 bar, G1/4, SPDT, EX, NBR

- Gas protected zones 1 and 2
- Dust protection zones 21 and 22
- Mining M2
- Voltage up to 250 V
- Working area up to 150 bar



Product description

The 0342/0343 series pressure switch is part of the ATEX range from SUCO, designed for gas protection zones 1 + 2 and dust protection zones 21 + 22. Offering a maximum voltage of 250V 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 also adjustable on site and can come pre-set.

Specifications

Adjustment range max	10
Adjustment range min	1
Approvals	ATEX, CE, IECEx
Contact load max ac	5
Contact load max dc	3.5
Deviation max	±1,0
Electrical connection	Embedded 2m cable
Function	Changeover (SPDT)
IP Class	IP65
Material of body	Aluminium
Materials Wetted Parts	Zinc-plated steel, NBR
Max switching frequency/min	200
Max. pressure	300

Membrane Material	NBR
Pressure Range Max	10
Pressure Range Min	1
Pressure type	Relativt tryck
Process connection	1/4 BSP
Temperature range of media from	-20
Temperature range of media to	80
Weight	230
Voltage AC / DC Max	250
Voltage AC / DC Min	24