SUCO - 0184/0185 PRESSURE SWITCH

IP65

0184457031003 0,3..1,5 bar, G1/4, CO, NBR, DIN

- Up to 250 V
- Connector included (DIN 43650/Form A)
- Five adjustment ranges from 0,3..1,5 bar to 50..200 bar
- Changeover (SPDT)
- Over pressure safety from 100 bar up to 600 bar



Product description

The 0184/0185 series is part of the changeover contact range from SUCO with an integrated plastic body and connector. 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, hydraulics generally and pneumatics.

Specifications

Adjustment range max 1.5	
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Adjustment range min 0.3	
Approvals CSA US, RoHS II	
Contact load max ac 4	
Contact load max dc 0.25	
Deviation max ±0,2	
Electrical connection DIN EN 175301-803-A	
Function Changeover (SPDT)	
IP Class IP65	
Material of body Galvanized steel	
Materials Wetted Parts Galvanized steel, NBR	
Max switching frequency/min 200	
Max. pressure 100	



Membrane Material	NBR
Process connection	1/4 BSP
Temperature ambient from	-20
Temperature ambient to	80
Temperature range of media from	-30
Temperature range of media to	100
Type Pressure Switch	High accuracy
Weight	130
Voltage AC / DC Max	250
Voltage AC / DC Min	10











