

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 |
| 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 |
| IP Class | IP65 |
| Max switching frequency/min | 200 |
| Max. pressure | 100 |
| Temperature ambient from | -20 |
| Temperature ambient to | 80 |
| Temperature range of media from | -30 |
| Temperature range of media to | 100 |

Weight

130

Voltage AC / DC Max

250

Voltage AC / DC Min

10

