



SUCO - 0118/0119 PRESSURE SWITCH

IP65, IPx4K

0118403031011

0,1..1 bar, G1/4, No, NBR, AMP Junior Timer®

- Up to 42 V
- AMP Junior Timer® integrated connector
- Six adjustment ranges from 0,1..1 bar to 50..150 bar
- Normally open or normally closed
- Overpressure safety of 300 bar or 600 bar



Product description

The 0118/0119 series pressure switch is part of the integrated connector range from SUCO offering high IP rating. Integrated AMP Junior Timer® connector and a maximum voltage of 42V with normally open or normally closed contacts housed in a hex 24 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 automotive, mobile hydraulics, water applications and braking systems.

Specifications

| | |
|------------------------------------|---------------------|
| Adjustment range max | 1 |
| Adjustment range min | 0,1 |
| Approvals | CSA US, RoHS II |
| Contact Rating Max | 4 |
| Deviation max | ±0,2 |
| IP Class | IP65, IPx4k |
| Lifespan Mechanical | 1 million exchanges |
| Max switching frequency/min | 200 |
| Max. pressure | 300 |
| Pressure Range Max | 1 |
| Pressure Range Min | 0,1 |
| Pressure type | Relativt tryck |

| | |
|---------------------------------|-----|
| Temperature ambient from | -20 |
| Temperature ambient to | 80 |
| Temperature range of media from | -40 |
| Temperature range of media to | 100 |
| Weight | 90 |
| Voltage AC / DC Max | 42 |
| Voltage AC / DC Min | 10 |

