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 saftey 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
Temperature ambient from	-20
Temperature ambient to	80
Temperature range of media from	-40
Temperature range of media to	100

Voltage AC / DC Max	42
Voltage AC / DC Min	10
Weight	90







