



SUCO - 0122/0123 PRESSURE SWITCH

IP67

0123420031015

50..150 bar, G1/4, Nc, NBR, M12x1

- Up to 42 V
- M12x1 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 0122/0123 series pressure switch is part of the integrated connector range from SUCO offering high IP rating. Integrated M12x1 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	150
Adjustment range min	50
Approvals	CSA US, RoHS II
Contact Rating Max	4
Deviation max	±5,0
Electrical connection	M12
Function	Normally Closed (SPST)
IP Class	IP67
Material of body	Galvanized steel
Materials Wetted Parts	Galvanized steel, NBR
Max switching frequency/min	200
Max. pressure	600

Membrane Material	NBR
Process connection	1/4 BSP
Temperature ambient from	-20
Temperature ambient to	80
Temperature range of media from	-40
Temperature range of media to	100
Type Pressure Switch	High accuracy
Weight	90
Voltage AC / DC Max	42
Voltage AC / DC Min	10



