

## SERIES: P84

**Dial:** 4", 6"  
**Accuracy:** 1.0%

### DESCRIPTION

Indumart *P84 Series* Indicating Pressure Switch(es) are both reliable pressure gauges and accurate multi-stage pressure switches. They are ideal tools for controlling process sequences with the aid of process pressure.

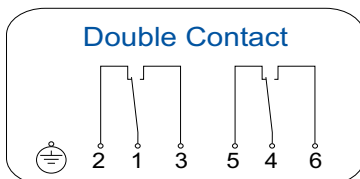
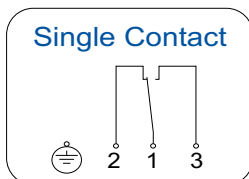
Because of their robust design, they are suitable for harsh environment and most corrosive media, and meet stringent demands to bring the advantages of high accuracy, long-term stability and protection against water jets and dust on their moving parts.

Optionally, the *P84 Series* indicating pressure switches are offered with various types of wall and panel mounting such as front or back flange and U-bracket may be ordered to suit most applications.

### SPECIFICATIONS

<b>Accuracy</b>	1.0%
<b>Dial Sizes</b>	4" (100 mm), 6" (160 mm)
<b>Case &amp; Bayonet Bezel</b>	Stainless steel
<b>Connection</b>	Back, Bottom
<b>Thread</b>	½" NPT, BSP thread (option)
<b>Window</b>	Plexiglas
<b>Bourdon Tube</b>	316 st. steel
<b>Contact Rating</b>	5A@125VAC, 3A @250VAC, 5A@30VDC, 0.4A @125VDC 0.2A@250VDC
<b>Pointer</b>	Adjustable, micro adjustment
<b>Setpoint(s)</b>	Adjustable from outside
<b>Contact Pointer(s)</b>	1st red, 2nd yellow
<b>Electric Connection</b>	Cable junction box
<b>Max. Temperature</b>	100°C
<b>IP Rating</b>	IP65
<b>Range</b>	0...40 to 0...23,000 psi; 0...250 to 0...160,000 kPa; 0~2.5 to 0...1,600 bar Vacuum and compound ranges are available; see the Range Table

Specifications may change without prior notice



## Contact Pressure Gauge with Built-in Microswitches

### ORDER CODES

<b>Model</b>	<b>P84</b>	<input type="checkbox"/>	<input type="checkbox"/>	-	<input type="checkbox"/>	-	<input type="checkbox"/>
<b>CONNECTION</b>	Back	K					
	Bottom	T					
<b>DIAL SIZE</b>	100 mm (4")	4					
	160 mm (6")	6					
<b>CONTACT TYPE</b>	Single				1		
	Double				2		
<b>OPTIONS</b> (more than one option may be selected)	BSP Thread						TB
	Back Flange for wall mounting						MK
	Front Flange for panel mounting						MF
	U-bracket for panel mounting						MU

Please specify the range. For special contact gauges with seal and/or other connection and non-standard ranges, please contact Indumart Inc.