

PS96/97 – Inline Pressure Switch

- ▶ 2 to 10 bar (30 to 150 psi)
- ▶ Visual adjustment
- ▶ Robust packaging for harsh applications
- ▶ PS97 Unique Manifold Mount

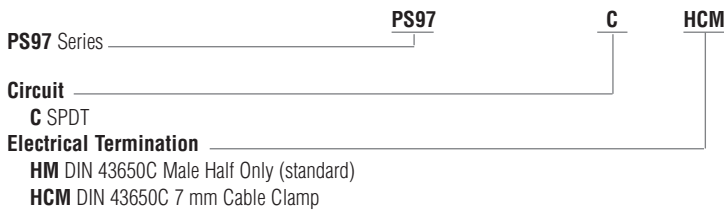
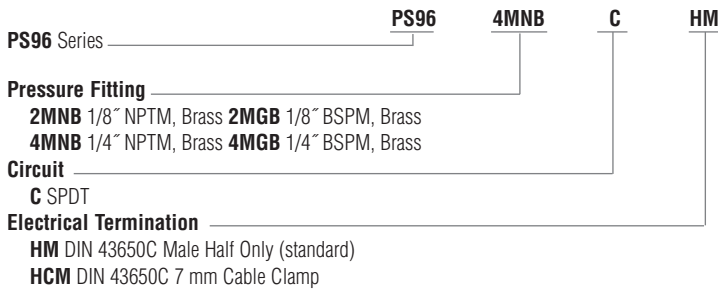
The PS96 is a compact switch featuring a simple field adjustment. The PS97 has a unique 2 bolt manifold mount. The mating flat surface only needs to accept 2 mounting screws to secure the pressure fitting in place. The single turn adjustment has an indicating scale on it for quick adjustments in the field. The miniature DIN standard "C" utilizes 8 mm spacing between contact pins. Its all-metal enclosure and small size make it an ideal choice for mounting in tight areas.

Specifications

Operating Temperature	-40°C to +80°C (-40°F to +180°F)
Switch*	5 Amp @ 24Vdc and 250Vac; 0.5 Amp @ 24Vdc
Adjustment Range	2-10 bar (30-150 psi)
Repeatability	±2% of Full Set Point Range @ 20°C (70°F)
Wetted Parts	
Diaphragm	Nitrile
Fitting	Brass (PS97 Aluminium, Anodized Black, 'O' Ring)
Electrical Termination	DIN 43650C IP65
Average Deadband	.8-1.70 bar (12-25 psi)
Proof Pressure	100 bar (1500 psi)
Approvals	CE
Weight, Approximate	0.06 kg (0.13 lbs.)

How to Order

Use the **Bold** characters from the chart below to construct a product code.



Pin 1	Common
Pin 2	Normally Closed
Pin 3	Normally Open

PS96



PS97



Dimensions

