

Pressure Switch

FPS



Features:

- Wide range of adjustable diaphragm and piston type pressure switches
- Suitable for gas and liquids
- Available in zinc-plated steel and stainless steel body materials

Description:

We offer a wide range of adjustable diaphragm and piston type pressure switches, that are suitable for both gas and liquids. Offered in both zinc-plated steel and stainless steel body materials, we will have a product that is suitable for your application.

These pressure switches are ideal for use within hydraulics and pneumatics, have change-over contacts and benefit from having a compact design.

If you cannot see an exact match to your requirement in the list of available products, please contact us and we will endeavour to supply a product to meet your requirements.

Output	SPCO contacts
Contact Rating	250Vac/4A (resistive)
Process Connection	1/4" BSP Male (G 1/4")
Electrical Connection	IP65 Plug
Temperature	-30°C to 120°C
Pressure	100 bar on 1.5 and 10 bar steel units 300 bar on all others upto 100 bar 600 bar on 200 bar units
Dimensions	27mm AF, 26mm OD
Cable Gland	Pg 9
Hysteresis	10 to 30% of max, switch point, adjustable
Wetted Materials	Viton diaphragm/piston seal and zinc-plated steel or Stainless Steel body

General Note

TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

TT Electronics | Roxspur Measurement & Control
2 Downgate Drive, Sheffield, South Yorkshire, S4 8BT, UK | Ph: +44 (0) 114-244-2521
www.ttelectronics.com | RoxspurSales@ttelectronics.com

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SKU	Description
FPSW0020	Zinc-Plated Steel Body, 50 - 200 Adjustable Range, ± 5 Tolerance
FPSW0021	Stainless Steel Body, 0.5 - 5 Adjustable Range, ± 0.2 Tolerance
FPSW0022	Stainless Steel Body, 1 - 10 Adjustable Range, ± 0.5 Tolerance
FPSW0023	Stainless Steel Body, 10 - 50 Adjustable Range, ± 3 Tolerance
FPSW0024	Stainless Steel Body, 10 - 100 Adjustable Range, ± 3 Tolerance
FPSW0025	Stainless Steel Body, 50 - 200 Adjustable Range, ± 5 Tolerance
FSUCO457031	Zinc-Plated Steel Body, 0.3 - 1.5 Adjustable Range, ± 0.2 Tolerance
FSUCO458031	Zinc-Plated Steel Body, 1-10 Adjustable Range, ± 0.5 Tolerance
FSUCO459031	Zinc-Plated Steel Body, 10 - 50 Adjustable Range, ± 3 Tolerance
FSUCO461031	Zinc-Plated Steel Body, 10 - 100 Adjustable Range, ± 3 Tolerance



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