

BELLOW TYPE

Special Features:

- Field Adjustable
- Compact and Reliable
- Snap Action Microswitch

Applications:

Food & beverage, pharmaceutical, cryogenics, chemical & petrochemical industries, conventional & nuclear power Plants, pumps, hydro-cleaning machines, presses, engine Compressors, turbines, diesel engines & refrigerating plants.

Specifications:

Sensor	:	Phosphor Bronze Bellows
Wetted Parts	:	Copper Alloy
Enclosure	:	PVC; Weatherproof to IP 52
Ambient temperature	:	- 20°C to + 70°C
Process temperature	:	Max 100°C
Operating pressure	:	75% of the Scale Value
Process Media	:	Air, Oil and Water

Scale Accuracy	:	±5% of F.S.R
Repeatability	:	±2% of F.S.R
Differential	:	Field Adjustable
Switch	:	1 SPDT Contact System
Mounting	:	Direct / Panel
Process Connection	:	1/4" BSP (F)
Contact Rating	:	15A 110 / 220 VAC, 10A 24V DC res.
Switch	:	Snap Action Microswitch

Standard Ranges:

Model No.	Range (bar)		Differential (bar)		Max Pressure (bar)
	Min	Max	Min	Max	
UPS-3	0	3	0.2	1.5	16.5
UPS-6	0	6	0.6	4	16.5
UPS-10	0	10	1	3	16.5
UPS-16	5	16	1	4	35
UPS-20	5	20	2	5	35
UPS-30	5	30	5	12	35

Ordering Example:
UPS-10

Note : Due to continuous improvement, the specification may vary from time to time.

For non standard products/optional items, please contact factory for delivery and minimum quantity of order.

