

# TITAN MEDIUM

## PRESSURE PF261 & PF262 TITAN ATEX/IECEX Exd, Exia CERTIFIED & INDUSTRIAL PRESSURE SWITCH

This range has been used on rotating machinery and process applications worldwide and has been specified extensively for offshore applications. Diaphragm actuated for operating pressures up to 40 bar with a Bellofram option offering extremely low switching deadband. Resistors can be incorporated for 'end of line' and short circuit monitoring.



**MEDIUM PRESSURE**

## FEATURES

- ✓ 316 stainless steel or black anodised aluminium switchcase to IP66 standards.
- ✓ SIL2 - IEC61508 proven reliability
- ✓ Internal adjustment scale.
- ✓ ATEX/IECEX Flameproof version  
CE II2G Exd IIB + H2 T6...T2 Gb  
Ta-60 to +75°C...90°C
- ✓ Settings from 0.15 to 40 bar.
- ✓ Single or dual microswitch option.
- ✓ Wetted parts NACE MR-01-75 compliant.
- ✓ ATEX/IECEX Intrinsically safe version  
CE II1G Exia IIC T6...T2 Ga  
Ta -50 to +78°C...128°C

ADJUSTMENT RANGE (bar g)	ADJUSTMENT RANGE (psi)	MAX WORKING PRESSURE (bar g)	DEADBAND FIXED (bar g)	SPRING CODE	DIAPHRAGM CODE	BOTTOM COVER
0.15 - 0.65	2 - 10	12	0.05 - 0.16	R	32B	32
0.2 - 1.4	3 - 21	12	0.06 - 0.18	U	32B	32
0.5 - 2.5	8 - 40	12	0.07 - 0.20	B	32B	32
1 - 7	20 - 100	12	0.10 - 0.45	W	32B	32
0.5 - 3	8 - 48	25	0.20 - 0.25	G	22B	22
1 - 5	15 - 75	25	0.20 - 0.50	B	22B	22
2 - 14	30 - 190	25	0.30 - 0.70	W	22B	22
2 - 10	30 - 150	50	0.35 - 0.70	B	16B	16
4 - 28	60 - 380	50	0.50 - 1.50	W	16B	16
8 - 40	120 - 600	50	0.75 - 2.00	X	16B	16







