

730(4) UF - "C" Housing Cable Pressure Transducer

- Mounting on Bell Standard "C" Housing (Equivalent to AT-8772)
- 730 Pressure Range: 0-9.5PSI
- 734 Pressure Range: 0-95Kpa (0-13.8PSI)
- Pressure Connection: 3/8" Plastic Tube Fitting
- Electrical Connection: Through "C" Housing
- Dimensions/Weight: 2 1/2 x 2 1/2" (base) x 3 1/2" high/1 lb.
- Case Material: Electro Tin Plated Brass Casting
- Overpressure: 30PSIG (44.7 PSIA) Maximum
- Accuracy: ± 0.25 PSI
- Operational Life: 250,000 Cycles (to specified accuracy)



Resistance Output Vs. Input Pressure

Pressure (PSI)	Nominal Output Resistance (Ohms)	Pressure (PSI)	Nominal Output Resistance (Ohms)
0.0	100,000	5.0	301,000
0.5	110,000	5.5	344,000
1.0	122,000	6.0	400,000
1.5	135,000	6.5	468,000
2.0	150,000	7.0	568,000
2.5	166,000	7.5	698,000
3.0	186,000	8.0	898,000
3.5	208,000	8.5	1,200,000
4.0	232,000	9.0	1,820,000
4.5	265,000	9.5	3,820,000

Altitude Range Calibration from 0 to 8000 feet in 1000 foot increments (Range A through H) is available and must be specified at time of ordering.