

## Pressure Transducer Offers Flush Diaphragm



Machining from a single piece of steel, Stellar Technology's Model FT260 pressure transducer utilizes a flush diaphragm to reduce dead volume to the fixturing to resist the accumulation of residue down to zero. The environmentally-sealed device performs over a range of -100°F to 300°F (compensated: -65°F to 250°F) in pressure ranges from 0 to 2,000 psi through 0 to 10,000 psig/a. The 3.5-oz transducer delivers a static accuracy of  $\pm 0.25\%$  (BFSL), a standard output signal of 3 mV/V at 70°F and burst pressure of at least 3X FSO range. The component integrates with a standard 'bayonet' style electrical connector and installation is via a 7/16-20 UNF thread with an O-ring seal. Options include alternative electrical terminations and pressure ports. Pricing begins at \$365.

Stellar Technology, Inc.  
716-250-1900, [www.stellartech.com](http://www.stellartech.com) [1]

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