

MODEL TS-10-2 TRANSDUCER SIMULATOR

High Accuracy Calibration Standard
Transducer Simulator
<.015% Error
Long-Term Stability
Low Temp. Coefficient of Output
20 Output Steps



SPECIFICATIONS

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| Output Settings, +/- mv/V | .1, .5, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5 |
| Excitation Voltage | 10 VDC, Recommended |
| Input Voltage | 20 V Max |
| I/O Resistance Ohms | 350 +/-0.005% at Zero Settings >348 at All Output Settings |
| Output at Zero Setting | <.5 μ V |
| Error in Nominal Output Values | <.015% |
| Error in Calibrated Value of Output Settings | <15 ppm %/yr. |
| Temperature Coefficient of Output | <5 ppm/ $^{\circ}$ C |

The Model TS-10-2 transducer simulator reference standard provides metrology grade strain gage bridge simulation for the most demanding applications.