

## IEPE Sensor Simulator

The 8401 installs in place of an IEPE accelerometer (or other sensor) and accepts signals from a voltage function generator. This allows the user to verify signal conditioning settings and cable integrity, the 8401 uses the power from the IEPE signal conditioning to complete the checks.

### Specifications

- Input Voltage:  $\pm 5V$
- Output Bias:  $11V \pm 3V$  DC
- Amplitude Linearity:  $< 2\%$
- Power Supply: 2 to 20mA / +18 to 28V DC
- Noise:  $< 40mV$
- Size: 60mm x 26mm x 60mm
- Mass: 120gms

