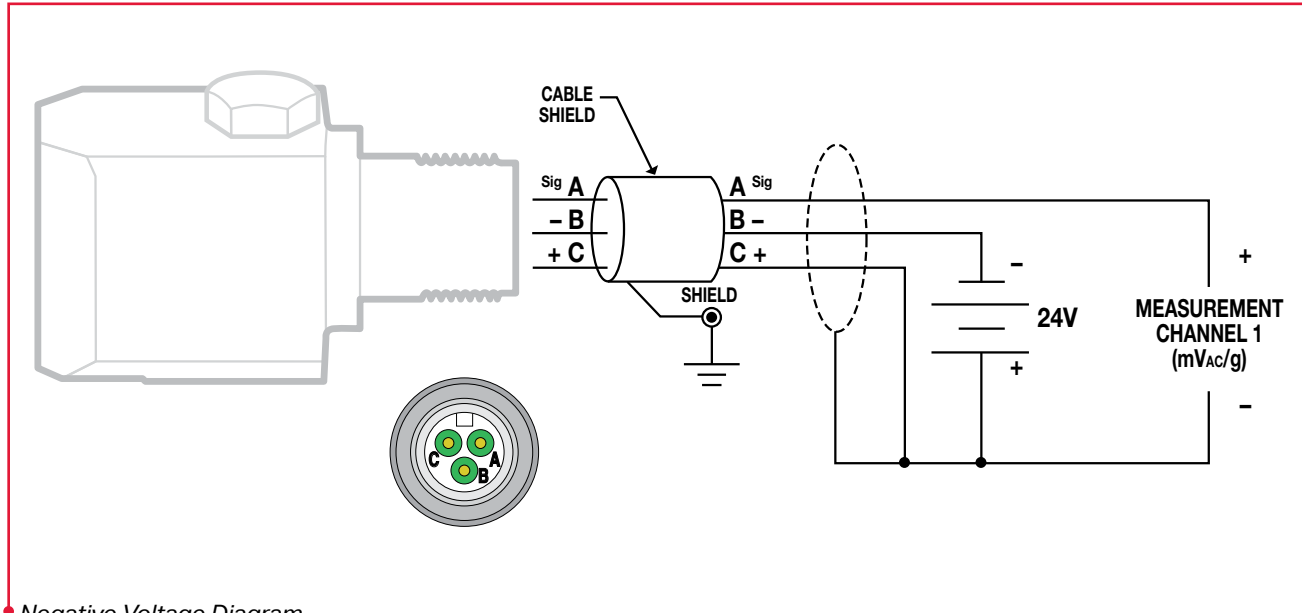


### Negative Voltage Accelerometers

The AC162 series (25 mV/g), AC165 series (100 mV/g), and AC166 series (100 mV/g) accelerometers work on a negative voltage platform. All three accelerometers are compatible with monitoring and protection systems manufactured by Bentley.



• Negative Voltage Diagram

As shown in the figure above, the 3 pin output includes:

- Pin A = Vibration Signal
- Pin B = Negative 24 VDC Power
- Pin C = Positive 24 VDC Power (Common)

[Click here](#) to download our entire guide to wiring CTC accelerometers.

