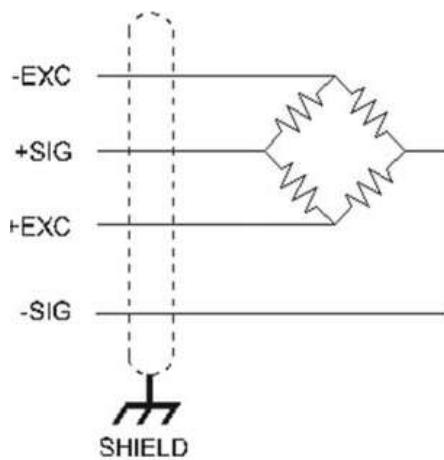
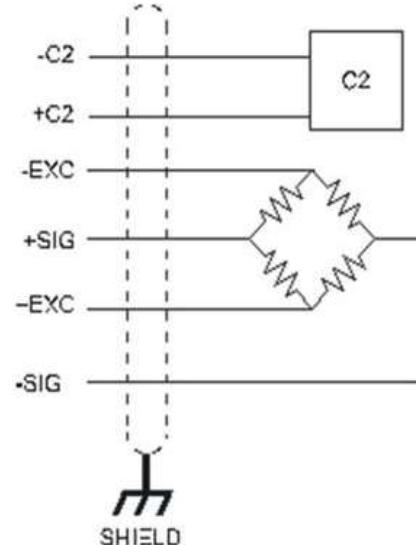


Load Cell Wiring Diagrams

The diagrams below show how Hardy Load Sensor with C2 wiring differs from standard Load Cell (4 wire and 6 wire are similar except 6 wire adds sense wiring. C2 wiring is required when using a Integrated Technician summing junction box. The C2 wires are used for communicating IT and C2 commands.



Industry standard load cells wiring



Hardy load sensor C2 wiring

The simple wiring diagram above shows how to connect a single load cell to the HI 6500 series instrument. Note: when connecting the HI 6500 series instrument to a junction box, the sense lines would be connected between the +Sen and –Sen Connections for the junction box and the instrument.

WARNING - Instrument power should be routed away from all other signal cables to avoid electrical interference.

AVERTISSEMENT – Tension de l'appareil doivent être acheminés à l'écart de tous les autres câbles de signaux pour éviter toute interférence électrique.