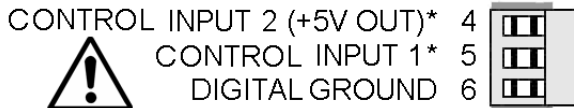
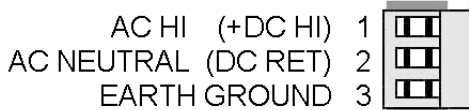


6. CONNECTOR WIRING INFORMATION

CONNECTORS

Connectors for signal and power are UL-rated screw-clamp terminal blocks that plug into mating jacks on the printed circuit board. Communication connectors are a single RJ11 plug for RS232, dual RJ11 plugs for RS485, dual RJ45 plugs for RS485 Modbus, or USB.

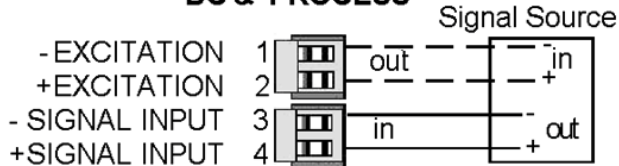
P1 - POWER AND DIGITAL CONTROLS



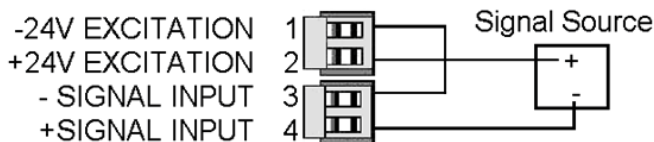
Warning: Hazardous voltages may be present on pins 4, 5 & 6 of P1 since digital ground is tied to pin 3 of P5 (-Signal Input). Keep pin 3 close to earth ground to minimize common mode voltage or shock hazard at pins 4, 5 & 6 of P1.

P5 - SIGNAL INPUT

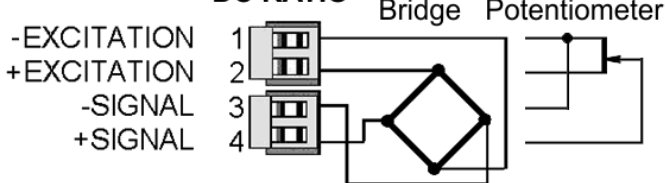
DC & PROCESS



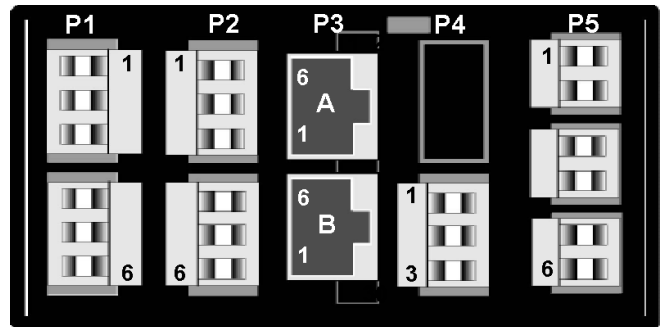
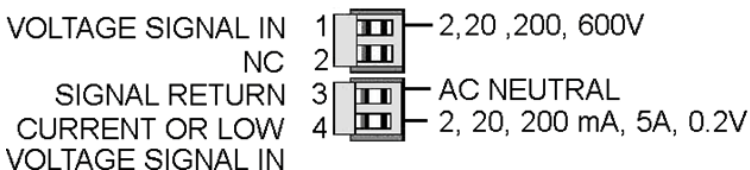
2 WIRE PROCESS TRANSMITTER



DC RATIO

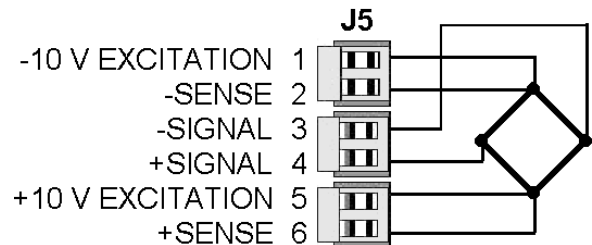


AC (TRUE RMS)

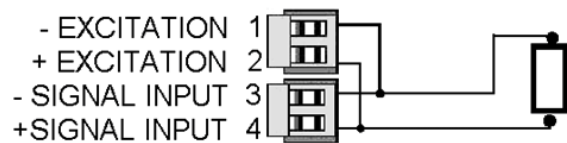


Note: Control inputs 1 & 2 of P1 are menu selectable.

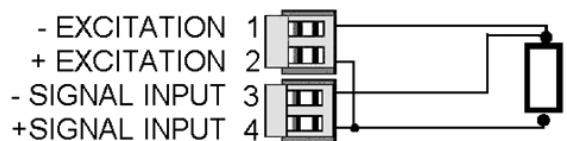
LOAD CELL METER



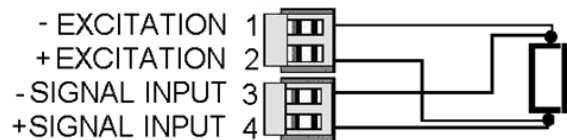
RTD & OHMS (2-WIRE)



RTD & OHMS (3-WIRE)



RTD & OHMS (4-WIRE)



THERMOCOUPLE

