

## **Parallel Wiring** Two Electro-Sensors Products

When paralleling two Electro-Sensors products (digital) off of one sensing head, only the SIGNAL, GROUND, and SHIELD are used. DO NOT parallel the transducer SUPPLY. The secondary unit will receive the same signal as the primary unit.

The primary unit will always be the device with the highest supply voltage. If the transducer supply voltage is not known, consult Electro-Sensors Technical Support.

The primary unit will contain pull-up resistors. The secondary unit will not contain pull-up resistors. When ordering, specify that the secondary unit will be used in parallel with another unit.





