## ARMADA fechinologies

## APPLICATION NOTE

April 2019 Rev D

## TIPS FOR TESTING WITH THE PRO93 and Pro95

- 1) The sensitive milliamp clamp-meters from Armada have an input filter that should be turned on. You may see differences between meter models if the filters aren't selected.
- 2) To use the Pro95's full resistance range press  $\cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cap \Omega$  to turn off the beep-only  $\cdot \cdot \cdot \cdot \cdot \cap \Omega$  test symbol. In the beep-only mode the meter will only display low resistances or OL.

## Setting your meter to Low Pass Filter mode –

<u>Pro93</u>: Use the 50/60 Hz-HOLD button to select 50/60 Hz mode. The meter's LCD screen will show "50/60 Hz" when selected. If not selected "WIDE" will appear, meaning the measurement frequency range is too wide for irrigation systems.

<u>Pro95</u>: Use the LPF-HOLD button to select 50/60 Hz mode. The LCD screen will show "LPF" when 50/60 Hz mode is selected.



**Example 1 - Pro95**