

The EX-Series Electromagnetic Flow Sensors are usually unaffected by moderate levels of electrical noise. In some applications performance may be improved by taking the following steps:

Use shielded twisted pair cable (Belden 8723 or equivalent above ground or Alpha 35482 or equivalent direct burial).

Clamp a ferrite bead (Steward 28A2029-OAO or equivalent) on meter signal/power wire within 3/4" of the meter strain relief (tape or tie wrap in place if necessary). See diagram below.

IMPORTANT - Connect the cable shield ground wire to ground, **ONLY** at power supply end of cable.

