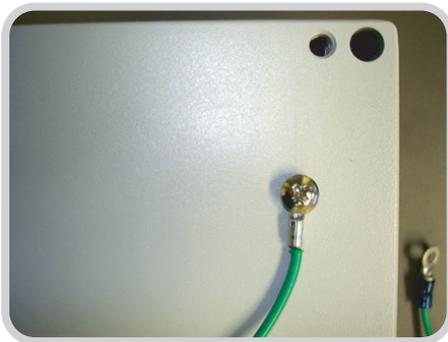




TELETRONICS
INTERNATIONAL INC.

ATTENTION:
TECHNICAL SERVICE
BULLETIN, ACTION REQUIRED!

This EZBridge unit requires additional grounding and protection prior to installation to ensure trouble-free operation and warranty compliance. Please follow the process below to ensure you are protected against flash memory corruption, premature hardware failure, and/or earth-ground potential issues.

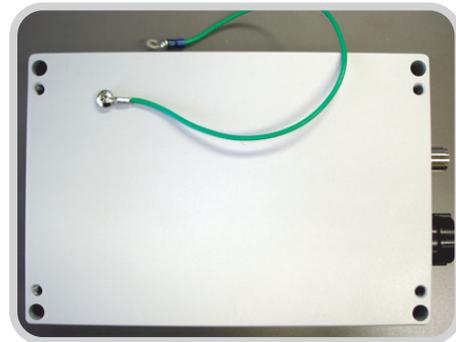


CAUSE AND EFFECT:

It has been recently discovered that by simply grounding the NEMA4 enclosure containing the EZBridge PCB, operation with unstable power and un-filtered AC lines can be made more reliable and not cause damage to the circuit. (Most customers have circuits shared with electric motors, solenoids, fluorescent lighting, and/or dimmers, transformers, etc. These devices compromise the neutral when there is no earth-ground available.) Many field-tested units have been damaged by inadequate grounding at the installation site as well as voltage spikes on the neutral side of the AC line, resulting in corrupted flash memory and ultimately an un-recoverable error condition. To prevent this from impacting your EZBridge and to maintain your Teletronics' warranty, you must follow the simple process set forth below prior to initial power-up.

TOOLS AND MATERIALS NECESSARY:

- #2 Philips Screwdriver
- Teletronics' supplied grounding wire, screw, washer, and lockwasher. (Customer can use their own cable if desired; however the potential must not be more than 2-Ohms of resistance from enclosure to ground-point.)



PROCESS:

- Carefully place the EZBridge face down on a solid work surface, with mounting holes pointing up.
- Insert self-threading screw into the detent 1.65" (42mm) from top of bridge and 1.00" (25.5mm) from the side. (Please use picture as reference.) The diameter of the screw hole should be 0.15" and the depth of the hole should be 0.35". Tighten screw to a snug but do not tight fit, then remove.
- Clean debris from screw-hole, place lock washer first then electrical ring on top... thread screw until tight.
- Install EZBridge per mounting instructions and continue to next step.
- Connect opposite end of the grounding wire with ring to earth-ground or mounting pole.
- If using the optional Teletronics surge protected PoE Inserter, connect grounding lug from PoE Inserter to earth-ground and EZBridge ground wire to the same earth-ground point.
- Continue normal installation process.

TECHNICAL SUPPORT:

Teletronics International is committed to manufacturing quality products and providing technical assistance to our loyal customers. If you have read this procedure and have any questions regarding your Teletronics' product, please visit our website www.teletronics.com and follow the links to the support page. Thank you!