All of my Insulation Resistance test values are around “0.05M? or less”?

This is normally an indication that Earth and Neutral are connected together in the installation. Readings should be greater than 1MΩ for an Earthed system, or 2MΩ for Class 2 or “floating” systems. Ideally this reading should be as high as possible. PV150 can read up to 19.99MΩ, and the PV200/210 up to 199.99MΩ. A good result would be “>19.99MΩ” on the PV150, and “>199.99MΩ” on the PV200/210.

If you require more help, please contact us at https://www.seaward.com/us/enquire/.