



How to test a isolating transformer / marine supply with the Supernova?

The Supernova Elite is mains powered, it will check the supply voltage when it is switched on and give a warning if not 240v earth-neutral system.

However at this point you can still carry on to do the earth continuity, insulation resistance and leakage test (if the supply voltage will allow this). Please note, the leakage test is only valid for the voltage supply - it could potentially be half of the shore side value at 240v, if used in a marine environment for example.

The above issues can be overcome using a 240v isolating transformer.

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