

Safeshore quick guide to installation: It's as easy as this!

Safeshore Marine Isolators

70 & 100 amps versions available 110/240 volts
2 Years guarantee : Unbeatable specification!



It's as simple as this to install a GI70sm !

Disconnect the shore power mains supply to the boat before commencing installation

Locate the **green** (or **green/yellow**) earth wire between the shore power inlet on the boat & the RCD / Fuse distribution box inside the vessel. Cut the earth wire & connect one green wire to one terminal post of the isolator & the other green earth wire to the other terminal : Either way round the isolator & status monitor are not polarity conscious. Ensure the live & neutral wires remain untouched & their insulation is not damaged Plug the status monitor into the terminal posts with the gold plugs supplied. Ensure the isolator is securely mounted in a dry, ventilated position. You can extend the earth wire and extend or cut the status monitor cables to allow convenient positioning of either unit. If preferred remove the earth wire from the rcd & connect the wire to one terminal of the isolator. Insert a new piece of earth wire to the other isolator terminal & connect back to the rcd earth bus. Please use cable of same diameter or *greater* if extending cables. **Insert the boat's shore power mains** cable to provide 240/110 volts to the system & observe the leds on the status monitor.

No illumination : *The installation is complete & the isolator is operating correctly .*

Leds are illuminated: You have leakage present & the isolator is conducting.

Turn off internal appliances such as battery charger , fridge, aircon etc until source of leakage is found & rectify the leak. The leds will now extinguish.: *Installation complete.*

Illustration above is a visual guide to installation procedure: wire types / colours & diameters may vary in your vessel : If in doubt please consult a qualified electrician or contact our helpline below.

Safeshore have a helpline on 01977 513607.

We are here to help so if in doubt please give us a ring or drop an email to safeshore.marine@virgin.net for a prompt reply.