

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

**Safeshore Marine Isolators**  
**Model GI 100 smi**  
100 amps fault current capability 110/240volts  
Lifetime guarantee : Unbeatable specification!



**240 / 110 volts AC**  
**SHORE POWER**  
**MAINS INPUT**

**SAFESHORE MARINE GALVANIC ISOLATORS**  
**INSTALLATION?**  
**IT'S AS EASY AS THIS!**  
**THIS IS MODEL GI 100 smi**  
This Isolator is rated at 100 amps & offers protection against both  
stray & galvanic currents.  
**Safeshore GI 100smi is available now at an unbeatable**  
**price of only £119.99!**

Illustration is a basic visual  
guide to installation procedure  
Please see note below

## It's as simple as this to install a GI 100 smi !

### 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 .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.

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 isolators are supplied with comprehensive installation & testing instructions .  
Suitable for use on 110/240 volts A.C. rcd/mcb controlled shore power outlets from 3 to 100 amps worldwide.  
Safeshore isolators carry a full lifetime **warranty** subject to correct installation & operating conditions.

**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**  
**[safeshoremarineuk@gmail.com](mailto:safeshoremarineuk@gmail.com) for a prompt reply.**