



GALVANIC ISOLATOR (30A & 60A)

Installing the Galvanic Isolator between the AC safety ground and DC bonding system (see page 2) blocks most of the low voltage currents and corrosive action seen on the vital metallic components in the saltwater. With the low voltage current blocked, the galvanic corrosion effect on the sacrificial zincs is significantly reduced (while the integrity of the critical safety ground path is maintained). This means a significant saving in boat haul-out fees and zinc replacement costs. For additional safety, all units feature a large capacitor, providing a secondary low-impedance path for sending AC current to the ground.

Newmar's latest galvanic isolator meets the latest ABYC A-28 2019 including being failsafe. This new design can meet the strictest temperature and current tests to create a robust solution for galvanic protection.



KEY FEATURES

- Commonly installed on cruisers, sailboats, and yachts
- Protects against corrosion
- Maintains a safe environment
- Certified to UL1500 standard for Ignition Protection
- Tested to 50°C ambient temperature
- The fail-safe feature ensures ground maintenance connection in the event of isolator failure

SPECIFICATIONS

	Galvanic Isolator 30 A	Galvanic Isolator 60 A
Part Number	395-3030-FS	395-3060-FS
Shore Power Voltage	115-230V	115-230V
Maximum Short Circuit	5000 Amps	5000 Amps
Stray Current Protection	Up to 1.4 Vdc	Up to 1.4 Vdc
Dimensions (LxWxH)	200 x 175 x 65 mm	230 x 175 x 65 mm



DIMENSIONS

395-3030-FS

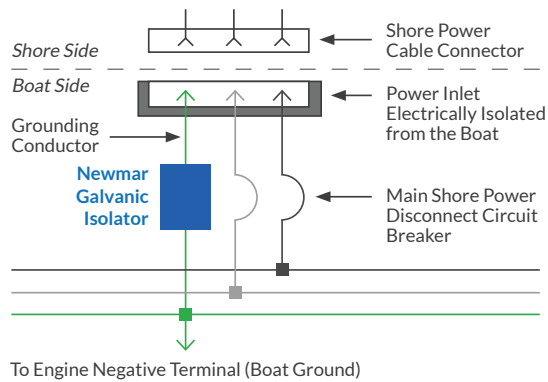


395-3060-FS



TYPICAL WIRING

Single Shore Cord
30 & 60 A Isolator



Dual 30 A Shore Cord
60 A Isolator

