

BLUE SEA SYSTEMS CL-Series BatteryLink™ ACR (Current Limiting)

- Automatically combines battery banks during the charging cycle and isolates under discharge
- Activates from any charging source – alternators, battery chargers, or solar panels
- Senses charge voltages on up to two battery banks
- Meets SAE J1171 – External ignition protection requirements
- Noise free circuitry will not interfere with other devices
- Limits current flow allowing smaller wire size
- Low current draw when closed



Automatic Operation

Automatically combines when the higher battery has remained at the required voltage for at least 30 seconds. The CL-Series BatteryLink™ ACR disconnects when the voltage drops below the charging voltage to prevent accidental discharge of an unintended bank.

Manual Operation

When connected to an optional 8232 ON-OFF-ON the CL-Series BatteryLink™ ACR can be turned off, set to automatic, or manually combined.

ORDER NO.	DESCRIPTION	PRICE
BSS 7600	ACR battery link	\$104.61
BSS 8232	Optional 3 way switch	\$15.17

GUEST

Battery Isolators



- Optimized heat sink design for maximum performance
- Minimized voltage drop across isolation barrier using Schotky type diodes
- Each output individually capable of carrying the full alternator load
- Fixed cable posts for secure connections
- Waterproof components for harsh environment performance - year after year

Guest Battery Isolators Feature:

- Solid state design
- Rubber wire caps
- Marine grade construction
- Two-year warranty



ORDER NO.	DESCRIPTION	AMPS	PRICE
GST 2501	1 Alt, 2 Batt	70	\$59.99
GST 2503	2 Alt 3 Batt	70	\$235.00
GST 2504	1 Alt 3 Batt	70	\$151.09
GST 2530	1 Alt 2 Batt	120	\$177.67

GUEST 30 & 50 AMP Galvanic Isolators

Meets or exceeds all A.B.Y.C. recommendations including ground wire detection. Provides DC blocking and AC pass through and adds full time safety and galvanic protection monitoring. 115/230 volts AC, 50/60 Hz. Ignition Protected. Measures 4-1/2" x 5" x 2-1/2" and weighs 3.25 lbs.

Updated Features:

- Improved CD connections for faster, easier installation
- Pre-wired 18" leads with quick connect for DC power, remote indicator and neutral connections. Mating connectors for your boat's wiring harness are also included in the package.
- Remote indicator connection added to comply with ABYC standards (LED remote indicator available separately)
- UL listed, meets ABYC requirements for galvanic isolators.



ORDER NO.	DESCRIPTION	PRICE
GST 2530P	30 Amp continuous	\$410.47
GST 2550P	50 Amp continuous	\$521.66
GST 2400R1	Remote indicator LED	\$29.08



Active Corrosion Protection System

Helps prevent galvanic corrosion from attacking the metal parts of your sterndrive or outboard. This system complements the stern drive/ outboard sacrificial anodes and is not intended to replace those. Recommended for fiberglass boats that are used in saltwater with varying degrees of corrosiveness, or where extra protection against corrosion is needed. The system is designed to protect the mass of one sterndrive or outboard. An additional kit is required for installation on a twin engine boat. Built-in LEDs let you know your sterndrive or outboard is being protected.

The system works using an onboard electronic control unit, together with a reference anode and an active anode—both fitted below the waterline. The reference anode senses the electrical potential of the surrounding water and sends a signal to the control unit, which in turn sends an appropriate current to the active anode. The active anode then emits varying levels of ions into the water surrounding the drive, and these ions effectively prevent galvanic corrosion, ultimately protecting the drive.

Easy to install, no special tools required. Not designed for use in freshwater or with magnesium anodes.



ORDER NO.	PRICE
VOL 41101900	\$163.16

ProMariner ProSafe One On-Board Galvanic Isolator System

System Includes

- On-board automated test, monitoring and annunciation of ProSafe galvanic isolator operation and protection
- On-board automated test, monitoring and annunciation of shore station AC ground wire presence and operation
- On-board automated indication of AC shore power polarity
- All ProSafe Galvanic Isolators are UL-listed and ignition protected and include a non polarized capacitor
- All ProSafe Isolators are low profile/flat pack designs with gold-plated termination studs and hardware
- Includes standard remote LED and alarm display feature allowing user to have at-a-glance view of system operation and condition



ORDER NO.	DESCRIPTION	PRICE
PRO 22086	System	\$444.43
PRO 22033	Isolator Only	\$210.94

GUEST Galvanic Isolator

Guest's Galvanic Isolator is designed to protect your boat from galvanic erosion or metal loss. Galvanic erosion of metal is caused by the flow of DC current between two different types of metal. This is caused by the presence of the AC electrical power feed to the boats when tied up in the marina. Because sea water is a natural battery electrolyte, the metal parts of different boats become opposite posts of a natural battery! Our galvanic isolator prevents this effect and the resulting electroplating action that develops. The 30 amp unit blocks DC current that wants to flow in the water between boats, but passes the necessary AC ground current for your shore power system for safety. 30 amps continuous 115/230 VAC, 50/60 Hz. Model 2433 measures 7-3/4" x 5" x 2-1/2".

ORDER NO.	PRICE
GST 2433	\$246.55

