

Guest Battery Isolators

Battery Isolators

- Optimized heat sink design for maximum performance
- Minimized voltage drop across isolation barrier using Schottky 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

NOTE: If used on a 24V system, boat must be equipped with 24VDC alternator

Guest Battery Isolators Feature:

- Solid state design
- Marine grade construction
- Two-year warranty

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2504



70 Amp Battery Isolator

Usage: **1 Alternator / 3 Batteries**

Max. Output

per Alternator: **70 Amps**

Operation: 12V to 48V

Dimensions: 5.4" x 4.5" x 2.6"

2501



70 Amp Battery Isolator

Usage: **1 Alternator / 2 Batteries**

Max. Output

per Alternator: **70 Amps**

Operation: 12V to 48V

Dimensions: 5.4" x 4.5" x 2.6"

2502

70 Amp Battery Isolator

Usage: **2 Alternators / 2 Batteries**

Max. Output

per Alternator: **70 Amps**

Operation: 12V to 48V

Dimensions: 10.0" x 5.5" x 3.7"



2503

70 Amp Battery Isolator

Usage: **2 Alternators / 3 Batteries**

Max. Output

per Alternator: **70 Amps**

Operation: 12V to 48V

Dimensions: 10.0" x 5.5" x 3.7"



2530

120 Amp Battery Isolator

Usage: **1 Alternator / 2 Batteries**

Max. Output

per Alternator: **120 Amps**

Operation: 12V to 48V

Dimensions: 10.0" x 5.5" x 3.7"



2532

120 Amp Battery Isolator

Usage: **2 Alternators / 3 Batteries**

Max. Output

per Alternator: **120 Amps**

Operation: 12V to 48V

Dimensions: 15.0" x 5.5" x 3.7"



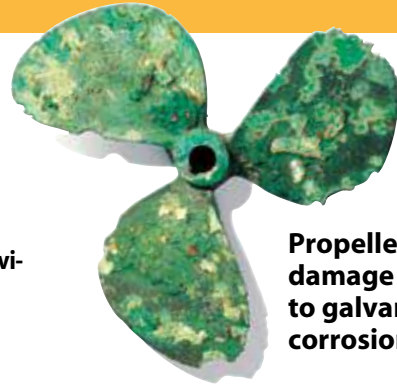


Guest Galvanic Isolators

FAIL-SAFE Galvanic Isolators

GUEST Galvanic Isolators protect your boat from galvanic corrosion and metal loss that can cause thousands of dollars in damage

- Prevent galvanic corrosion due to dissimilar metals between boats
- Gold plated terminals provide superior corrosion resistance for harsh environment exposure
- Block DC current from flowing through shore power cable
- Ignition Protected
- Five Year Warranty



Propeller damage due to galvanic corrosion

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Meets ABYC A-28 "Fail-Safe" standard for continuous protection

4531001 - 30A Galvanic Isolator

Voltage Rating: 115/230VAC
Frequency Rating: 50/60Hz
Current Rating: 30A at 50°C
Operating Temp: -20 to 50°C



4531011 - 50/60A Galvanic Isolator

Voltage Rating: 115/230VAC
Frequency Rating: 50/60Hz
Current Rating: 50/60A at 50°C
Operating Temp: -20 to 50°C



Guest Dynaplates

Dynaplates

Guest Dynaplates for Hull Bonding and Grounding

- Improves performance of electronics and reduces RF interference
- Offers the best path for hull bonding without long runs of copper foil
- Provides a direct, low resistance path for improved lightning protection
- Deters electrolysis and galvanic corrosion
- Sintered porous bronze sphere construction for maximum conductivity in a compact size
- Low drag, non-fouling shape
- Easy to clean with wire brush
- Easy to install
- Conforms to ABYC standards
- Mounting hardware included
- Gold plated mounting bolt
- Bronze mounting bolts
- Copper washers

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4006 Standard Dynaplate



For bonding and grounding
Dimensions: 6.0" x 2.0" x 0.50"
Mounting holes: 2- 1/2" center to center
Weight: 3.0 Lbs.

Replacement parts for 4006 and 4008:

Washer: P-11D03
Nut: P-13A27
Gold Plated Nut: P-13A28
Bolt: P-12D34
Gold Plated Bolt: P-12D35

4008 Large Dynaplate



For bonding, grounding and Loran use
Dimensions: 8.0" x 2.50" x 0.50"
Mounting holes: 4" center to center
Weight: 5.0 Lbs.



4012 Giant Dynaplate

For bonding, grounding and Loran use
Dimensions: 12.0" x 3.0" x .50"
Mounting holes: 6" center to center
Weight: 7.0 Lbs.

Replacement parts for 4012 and 4018:

Washer: P-11D04
Nut: P-13A29
Gold Plated Nut: P-13A2A
Bolt: P-12D36
Gold Plated Bolt: P-12D37



4018 Super Dynaplate

Use with SSB radio
Dimensions: 18.0" x 6.0" x .50"
Mounting holes: 9.875" center to center 3.0" top to bottom
Weight: 13.0 Lbs.