

Marine Battery Isolators

- ▶ **25% More Efficient**
- ▶ **Lower Voltage Drop than with Conventional Diodes**
- ▶ **Less Power Loss Across the Unit**
- ▶ **Incredible Performance**
- ▶ **Allows Charging of Multiple Battery Banks**
- ▶ **Maintains Isolation of Batteries**
- ▶ **Maintains Current Flow in Only One Direction**
- ▶ **Gold-plated Connectors**
- ▶ **Corrosion-resistant**
- ▶ **Includes Insulated Rubber Terminal Cover**



70 Amp or 130 Amp models

Professional Mariner Marine Battery Isolators are rated for use with DC charging sources that range from 10 amps to 130 amps output and will operate on 6, 12, 24 and 32V negative ground systems. Isolators allow one or more devices (alternator, battery charger, generator) to charge multiple battery banks, allowing current to flow in only one direction and maintaining isolation of the battery banks.

Note: All isolators impose a 0.6V drop in the circuit. Contact your marine electrician or Professional Mariner if you feel this may cause a problem with your system.

Specifications

model	configuration	max. current	weight	size L x W x H
1-70-2	1 alt., 2 batt.	70 amps	2 lbs.	5" x 3.5" x 3.25"
1-70-3	1 alt., 3 batt.	70 amps	3 lbs.	5" x 3.5" x 4"
2-70-2	2 alt., 2 batt.	70 amps	4 lbs.	5" x 3.5" x 6"
2-70-3	2 alt., 3 batt.	70 amps	4 lbs.	5" x 3.5" x 6"
1-130-2	1 alt., 2 batt.	130 amps	4 lbs.	5" x 3.5" x 6"
1-130-3	1 alt., 3 batt.	130 amps	4 lbs.	5" x 3.5" x 6"
2-130-2	2 alt., 2 batt.	130 amps	8 lbs.	5" x 3.5" x 12"
2-130-3	2 alt., 3 batt.	130 amps	8 lbs.	5" x 3.5" x 12"