



WhisperPower Galvanic Isolators

16 A | 32 A | 64 A



WhisperPower offers a selection of products to help minimize galvanic corrosion such as the cost effective galvanic isolator and the WP-GI isolation transformer.

What is a Galvanic Isolator

- It is a small metal enclosure containing electronics and semiconductors
- Optimizes the life of the galvanic anodes and protects metal parts on the boat against galvanic corrosion. It prevents stray currents from the land
- A WhisperPower Galvanic Isolator is connected to the anode and the equipotential system on board
- It lets through a nominal current of 30 A or 60 A

Why choose a WP-GI Isolation Transformer

- Installing a WP-GI is the best and safest solution
- The WP-GI is indispensable for steel or aluminum boats
- The ground loop between the land and ship is interrupted fully by the coil in the WP-GI, preventing galvanic corrosion
- The WP-GI has to be installed inside the boat, close to the land power connection - the AC on board installation is connected to the WP-GI output
- Power rating of 16 A and 32 A (2 x WP-GI's in parallel)
- Built-in soft start suppresses inrush current and prevents the land fuses from tripping
- The WP-GI can also be adjusted for 120 VAC land power (and vice versa)
- Can be connected worldwide
- Absolutely silent, no humming



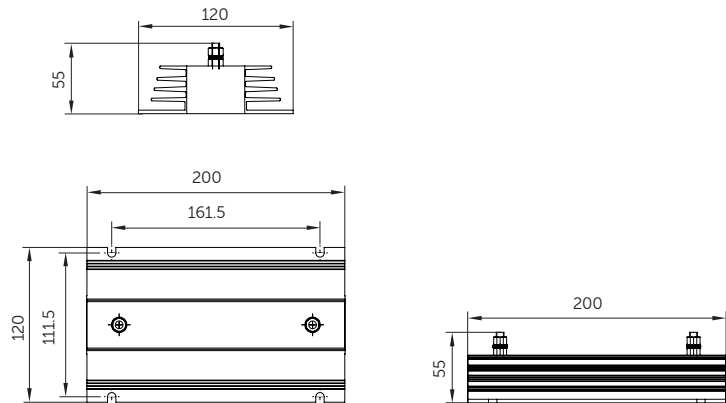
WhisperPower Galvanic Isolators

Application Data

WP-GI

Galvanic Isolator 16 A

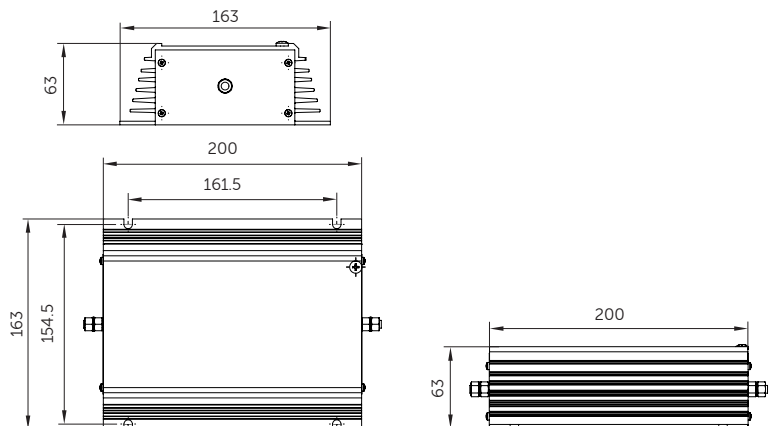
WP-GI Galvanic isolator 16 A	
Article Number	60110140
Maximum current	16 A
Peak current	1600 A / 20 ms
Connection	2x M6
Cooling fins	Aluminum
International Protection rating	IP67
Material	Anodised Aluminum
Dimensions (W x D x H) in mm	200 x 60 x 120



WP-GI

Galvanic Isolator 32 A

WP-GI Galvanic isolator 32 A	
Article Number	60110150
Maximum current	32 A
Peak current	1600 A / 20 ms
Connection	2x M6
Cooling fins	Aluminum
International Protection rating	IP67
Material	Anodised Aluminum
Dimensions (W x D x H) in mm	200 x 63 x 163



WP-GI

Galvanic Isolator 64 A

WP-GI Galvanic isolator 64 A	
Article Number	60110155
Maximum current	64 A
Peak current	6000 A / 20 ms
Connection	2x M6
Cooling fins	Aluminum
International Protection rating	IP67
Material	Anodised Aluminum
Dimensions (W x D x H) in mm	335 x 63 x 164

