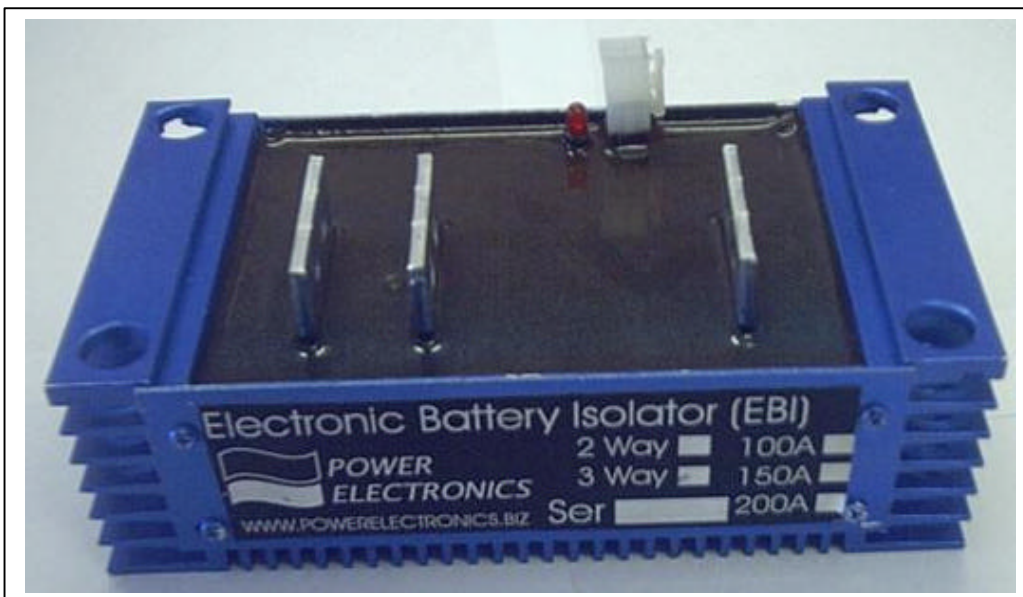




Electronics Battery Isolator EBI-100/150/200



Technical specifications:

Working Voltage:..... 10V – 30V
 Continuous Current:..... 100 / 150 or 200A
 Dimensions (WxDxH): 175 x 100 x 50 mm
 Height including connection points = 65mm
 Weight:1,15 kg
 Thermal cut off switch 125 C

FEATURES:

- *Equalizes charge to both batteries*
- *Ensures both batteries are fully charged*
- *Direct compatibility to any type of alternator, whether it is equipped with internal or external voltage sensing*
- *Heavy-duty and waterproof*
- *Anodized aluminum heat-sink construction*
- *Optimal battery operation*
- *Very low voltage drop*
- *Lower power dissipation*
- *2x 6mm connection points for every connector for ease of wiring*

The unit incorporates a technically advanced MOSFET/ Schottky Diode - based electronic device that works with both 12V and 24V dual battery systems (3 way systems also available). It also has the unique feature of being able to ensure a very low voltage drop between the alternator and the two batteries being charged going to a maximum of 0.6V at rated current. This compares to the almost one volt voltage drop that is common in virtually every other type of diode-based isolator. A internal monitor but external control 125C NC thermal switch is present, to switch of alternator is cases of overheating

