



# MP Series 17 Re-Engineered Product

## What's inside ?

...which one would you select for your application ?



### Improved Battery Lug Clearance

MP's design has improved clearance for standard battery lugs. MP's design offers both 1/4" and 3/8" studs in Stainless Steel. Competitive design offers only 1/4" studs, smaller terminal pad, plated brass studs and lack of clearance for larger lug sizes



### Increase Terminal Size allowing up to 200A rating

MP's design has larger terminal lug to increase overall surface area for improved electrical performance

Competitive design is narrow in comparison and lacks surface area to achieve higher amperage ratings



### Thermoset vs Thermoplastic

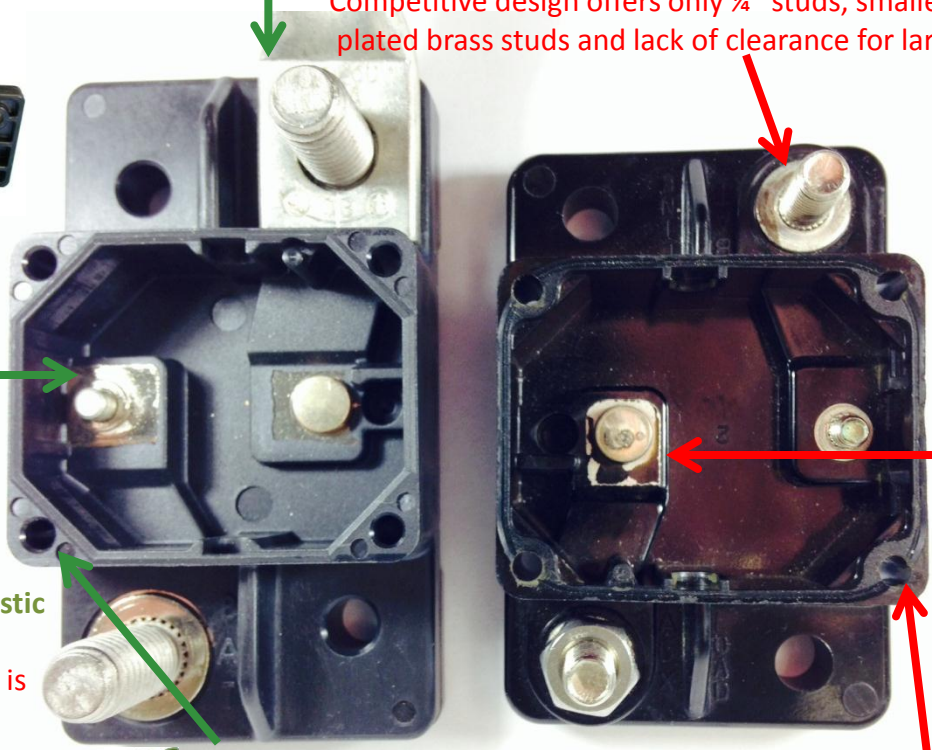
MP's design uses HIGH TEMPERATURE Thermoplastic designed to withstand dropping / cracking

Competitive design uses thermoset material which is not recyclable and prone to cracking



### Gasket Sealing to Base - Improvement in water ingress

MP's design has gasket seal inside the cover rivet holes. Competitive design has gasket seal going through the cover rivet holes.





# User Benefits / Selling Points

- Re-engineered, not Reverse-engineered
- New Variations Not Currently Available In The Marketplace
- Variety of Mounting Options
- Increased Bus Bar Options
- Competitively Priced
- Smaller Minimum Order Quantities (9, 36, 72, 144)
- Better Moisture Sealing
- MADE IN THE USA!! – Molded and Assembled in Lombard, Illinois
- Decreased Lead Time – 6-8 Weeks Startup, Reducing to 2-4 Weeks Gradually
- Higher Torque Ratings with Larger Terminal Studs
- Higher Amperages
- More Robust – Thermoplastic Case
- Standard Ring Terminal Configurations
- Improved Access to Wiring

