

**Designed for Harsh Environments** with high temperature composite base and stainless steel stud and nut hardware for maximum protection from corrosion.

**58 Max Vdc Rating** easily supports 12, 24, 36, and 48 Nominal Vdc systems.

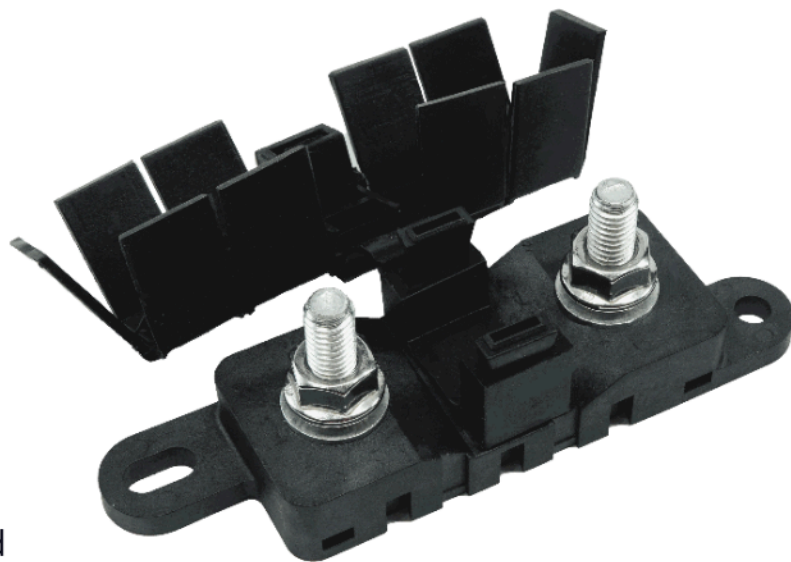
**Flexible Protective Cover** ensures full 360 degree access for cables/terminals to attach to fuse studs, while preventing inadvertent short circuits.

**Serrated Flange Lock Nuts** improves resistance to cable terminal loosening in high-vibration environments.

**Stackable Side by Side** design via interlocking dove-tail features in the composite base.

**Supports Common Input Busbars** when stacked side-by-side due to longer input stud lengths.

**Wire Tie Slots in Base** allow optional secure tie-wrap mounting.



## Stackable Side-By-Side Design



**Protects Electrical Circuits** from short circuit and over-current events, preventing wire insulation overheating and subsequent destruction.



**High Tolerance Mounting Hole Provisions** ensures simple and fast installation with a wide variety of mounting plate preparation approaches.

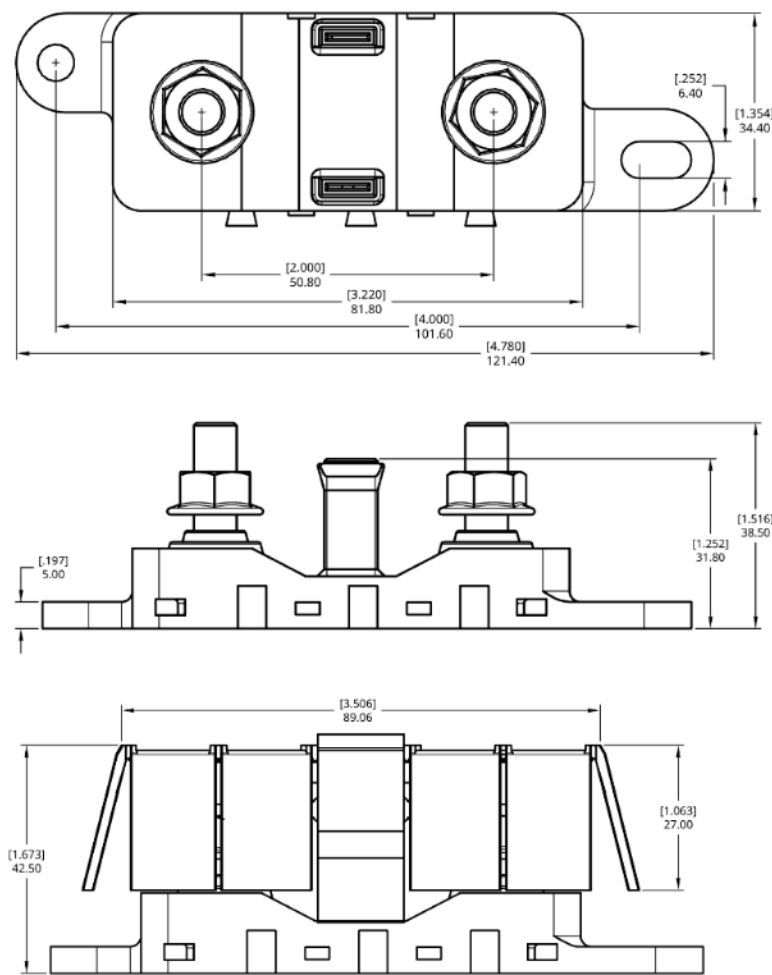


**Bullet-proof Construction:** High temp materials and stainless steel fasteners for harsh environment applications.

4

**4 Year Industry Leading Warranty**

## Product Dimensions



## Material Specifications

Flexible Cover	Silicone Rubber
Base	PPS, UL 94-V0
Power I/O Terminal Material	Stainless Steel

## Physical Specifications

Max Operating Temperature	105 C / 221 F
Min Operating Temperature	-40 C / -40 F
Maximum I/O Stud Temperature	200 C / 392 F
RoHs Compliant?	Yes
Input / Output Stud Size	M8 x 1.25
I/O Stud Recommended Torque	12.4 N-m (110 in-lbs)
I/O Stud Maximum Torque	15.8 N-m (140 in-lbs)
Mounting Hole Recommended Torque	8 N-m (70 in-lbs)
Mounting Hole Maximum Torque	10 N-m (88 in-lbs)
Max Cable Terminal Size	4/0 AWG
Max Fuse Voltage Rating	48 Vdc (Nominal) 58 Vdc Maximum

## Part Numbers

	Retail Pack	Bulk Pack
MEGA Fuse Block, M8 Stainless Self-Locking Hardware, Black Cover	3820	3820B

## Related Circuit Protection Options



- MIDI Version Capable Of Adjacent Stacking, Creating A Compact Solution
- Marine Rated Construction w/Stainless Steel Hardware
- Protective Cover Prevents Electrical Shorts



3603 Series MRBF Terminal Fuses  
Available: 30A-300A



3601 MRBF Single Terminal Fuse Block



3602 MRBF Dual Terminal Fuse Block

- Compact MRBF Fuse Holders Provides High Current (30 - 300 Amp) Protection In Tight Space Constraints
- Senselessly Connects To Battery Posts, XD Relay Input/Output Terminals, Or High Amp Distribution Busbars
- Ignition Protected When Used With Egis Mobile Electric™ MRBF Terminal Fuses
- Insulating Cap Prevents Accidental Electrical Contact



4730 Series Short Stop Circuit Breakers

- 5 - 50 Amp Continuous Current Rating Options
- Harsh Environment Design Ideal For Marine & Vehicle Electrical Systems
- Locking Nuts For Withstanding Vibration

Email our team for more information: [sales@egismobile.com](mailto:sales@egismobile.com)



[www.egismobile.com](http://www.egismobile.com)  
360.768.1211  
Bellingham, WA U.S.A

