

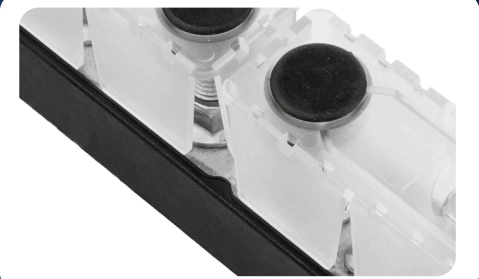
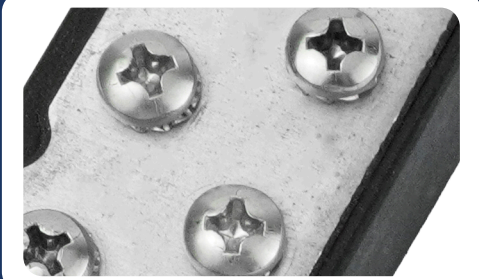
Includes Transparent Cover that allows inspection of torque markings without removal, and provides break-away tabs for cable / terminal access while ensuring maximum protection against inadvertent shorts to adjacent parts.

Insert Molded Busbar and Studs maximize strength and durability of finished installation

Flexible Mounting Screw Sizing to accept #10 (M5) or 1/4" (M6) screws

Stainless Steel Self Locking Hardware Ensures long term reliability and ease of installation

Tin Plated Copper Busbars deliver superior electrical performance with minimal voltage drop



Related Product: 150 Amp Busbars

Related Product: Compact Dual Busbar



P/N: 6150-400B

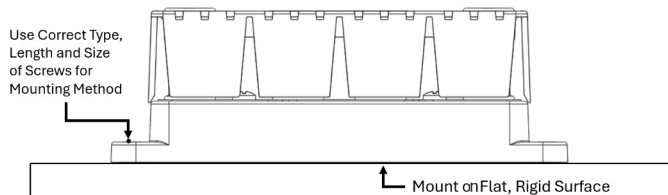


P/N: 6100-010B

Installation Guidelines

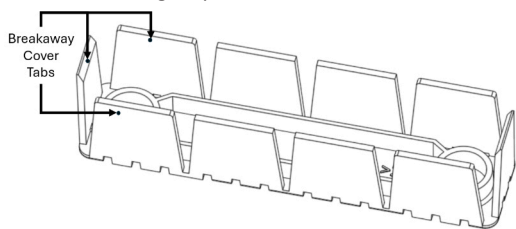
- * DISCONNECT BATTERY FROM POWER DISTRIBUTION SYSTEM BEFORE INSTALLING PRODUCT TO PREVENT ELECTRICAL SHOCK OR FUSE DAMAGE
- * INSTALLER / MANUFACTURE IS RESPONSIBLE AND FULLY LIABLE FOR ENSURING THIS PRODUCT IS INSTALLED IN A MANNER THAT WILL NOT EXCEED THE PRODUCT'S SPECIFICATION
- * FOLLOW AMERICAN BOAT AND YACHT COUNCIL (ABYC) OR OTHER RELEVANT GUIDELINES FOR SELECTING AND INSTALLING THIS PRODUCT TO MEET YOUR APPLICATION

(1) Mount product on a flat surface with sufficient rigidity to support the product and all attachment cables.



(2) Use the appropriate screw type (machine/thread cutting), size (match with pilot or through-hole diameter), and length; ensuring that the weight of the product and associate cables will be properly secured.

(3) Assemble input and output cables to external studs to meet application requirements. Check cover fit and if cable/terminal diameter interferes with full seating of cover, remove breakaway tabs as needed with pliers. Torque cable terminal nuts to target specification level.



(4) Assemble cover to base by pressing rubber grommets over corresponding stud terminals.

(5) Strain relief cables to a fixed mounting surface and/or other cables to stop cable weight and system shock/vibration from loosening attachment nuts. Follow minimum strain relief distances per applicable industry standards.

(6) Perform system-level validation in worst-case conditions ensuring maximum cable/terminal temperatures are not exceeded.

Related Products - Dual Level 200A Busbars



P/N: 6200-229B

Specifications

Maximum Voltage (Vdc)	80 Vdc
M8 Nut Recommended Torque	100 in-lbs (11.3 N-m)
M8 Nut Maximum Torque	120 in-lbs (13.6 N-m)
M10 Nut Recommended Torque	120 in-lbs (13.6 N-m)
M10 Nut Maximum Torque	140 in-lbs (15.8 N-m)
Mounting Screw Max Torque	50 in-lbs (5.5 N-m)
Cover Material	Clear Polycarbonate
Base Material	Nylon 6 30% GF
Operating Ambient Temperature Range	-40 C to 125 C
Max Storage/Shipping Temperatures	-50 C to 140 C
Busbar Material	Tin Plated Copper
Mounting Holes	4x #10(M5) & 2x 1/4"(M6)

Related Products - 100 Amp Busbars

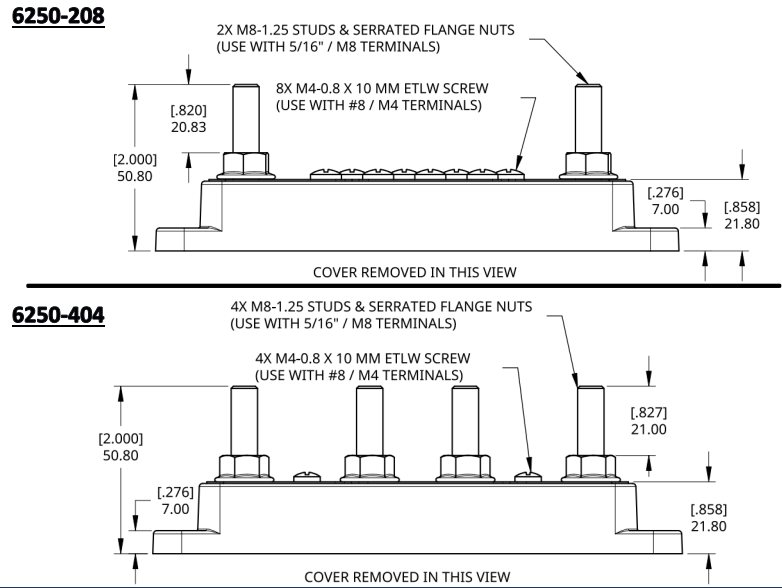
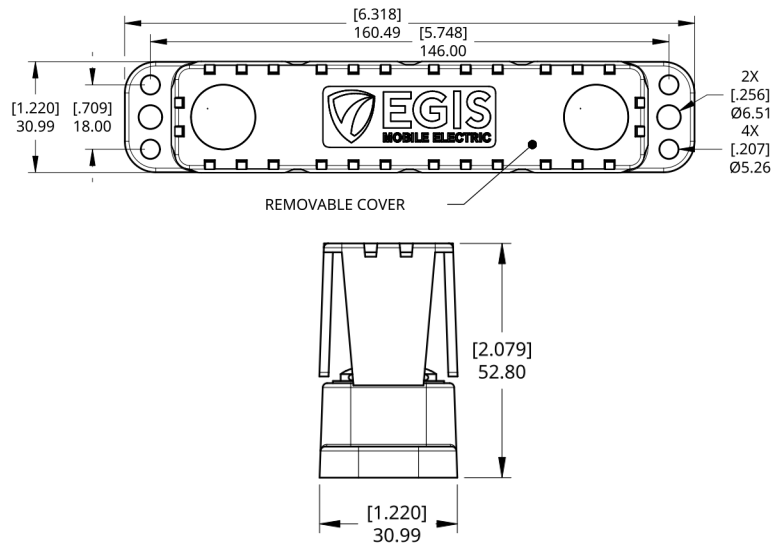


P/N: 6101-205B

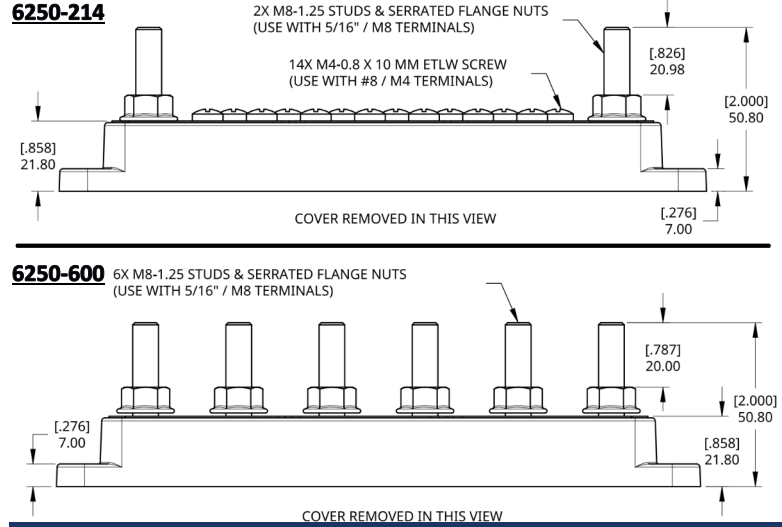
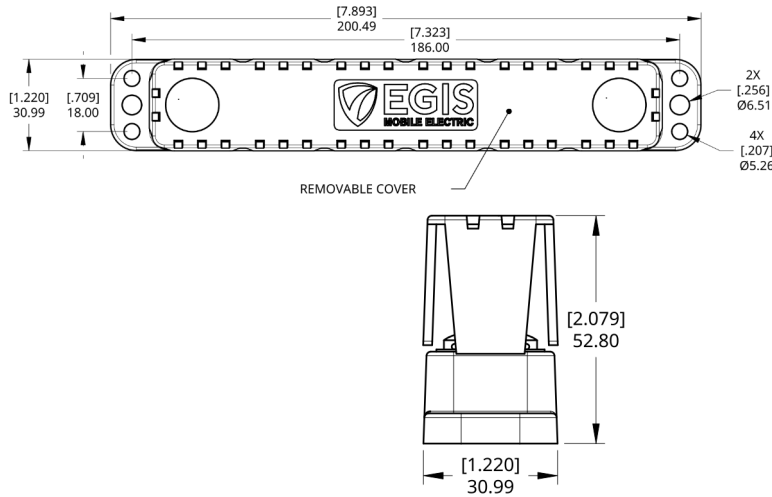
Part Numbers	Resell Pack	Bulk Pack
250 A Busbar - 2 Stud - 8 Screw	6250-208	6250-208B
250 A Busbar - 4 Stud - 4 Screw	6250-404	6250-404B
250 A Busbar - 2 Stud - 14 Screw	6250-214	6250-214B
250 A Busbar - 6 Stud	6250-600	6250-600B
250 A Busbar - 2 Stud - 2 Screw	6250-200	6250-200B
600 A Busbar - 3 Stud	6601-300	6601-300B
600 A Busbar - 4 Stud - 4 Screw	6600-404	6600-404B
600 A Busbar - 5 Stud	6601-500	6601-500B
600 A Busbar - 8 Stud - 8 Screw	6600-804	6600-804B

Related Part Numbers	Resell Pack	Bulk Pack
100 A Busbar - 2 Stud - 5 Screw	6101-205	6101-205B
100 A Busbar - 4 Stud	6101-400	6101-400B
150 A Busbar - 2 Stud - 10 Screw	6151-210	6151-210B
150 A Busbar - 2 Stud - 20 Screw	6151-220	6151-220B
150 A Busbar - 4 Stud	6151-400	6151-400B
100 A Busbar - 4 Stud	6101-400	6101-400B
Dual Level Busbar - 3 Stud - 11 Screw	6200-225	6200-225B
Dual Level Busbar - 3 Stud - 19 Screw	6200-229	6200-229B
Dual Busbar 100 A - 2x5 Screw	6100-005	6100-005B
Dual Busbar 100 A - 2x10 Screw	6100-010	6100-010B

Dimensions - 6250-208 & 6250-404

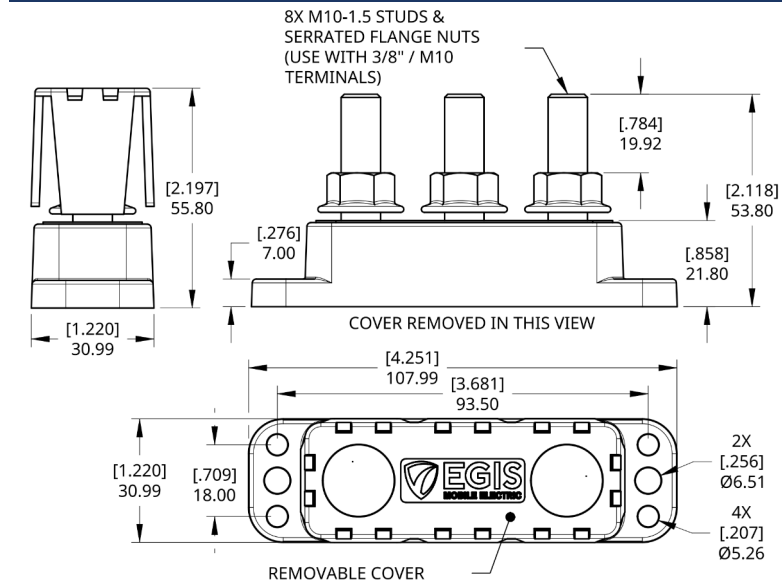
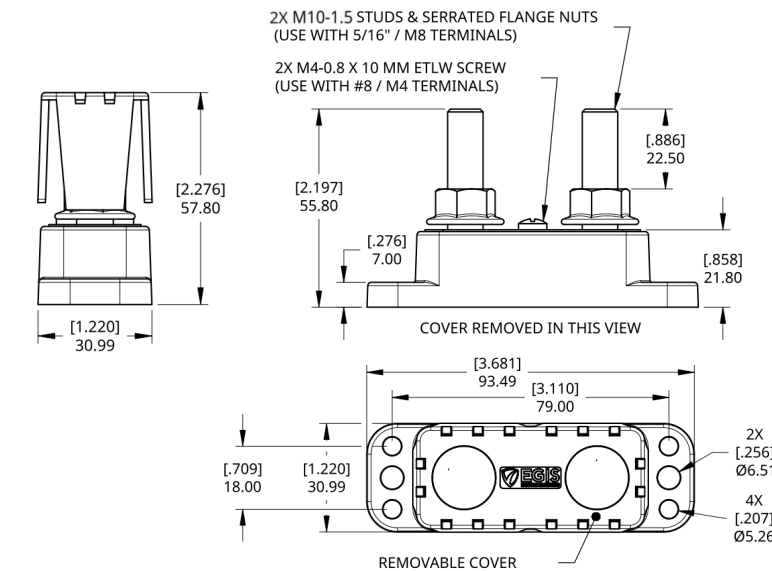


Dimensions - 6250-214 & 6250-600



Dimensions - 6250-200

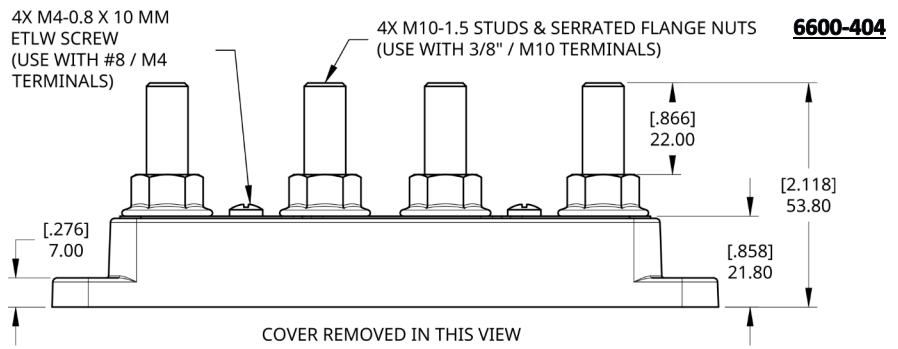
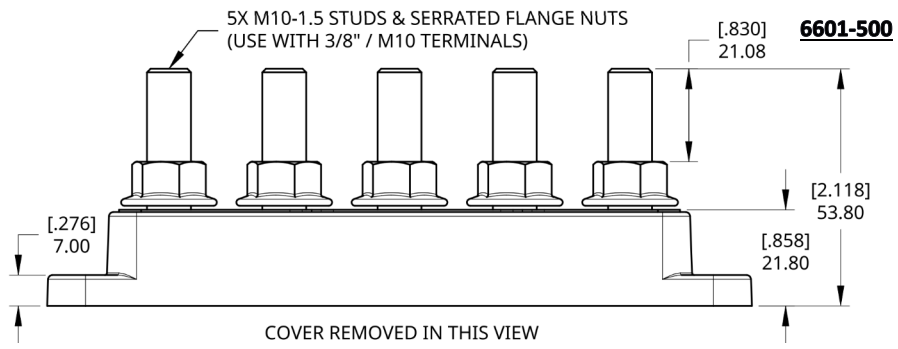
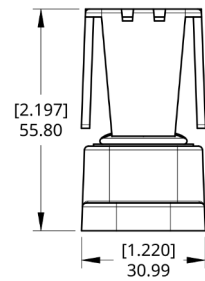
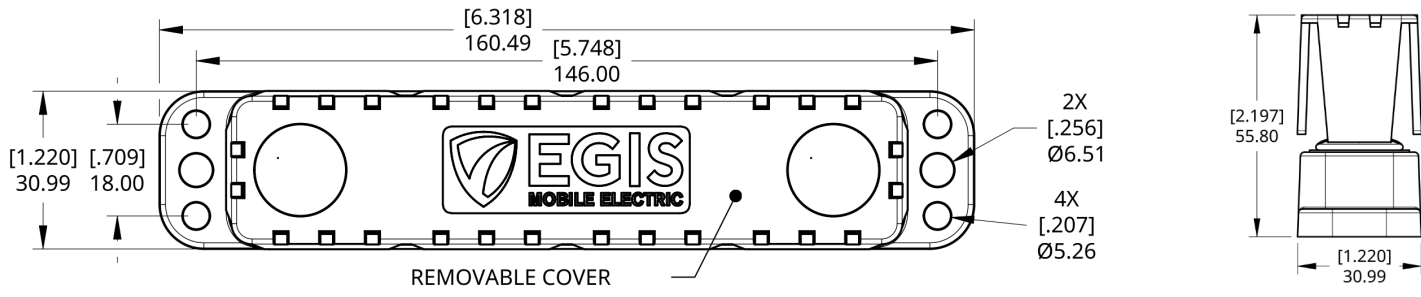
Dimensions - 6601-300



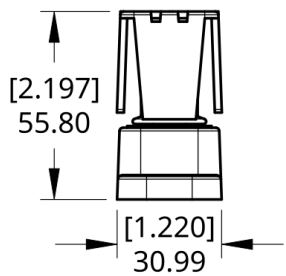
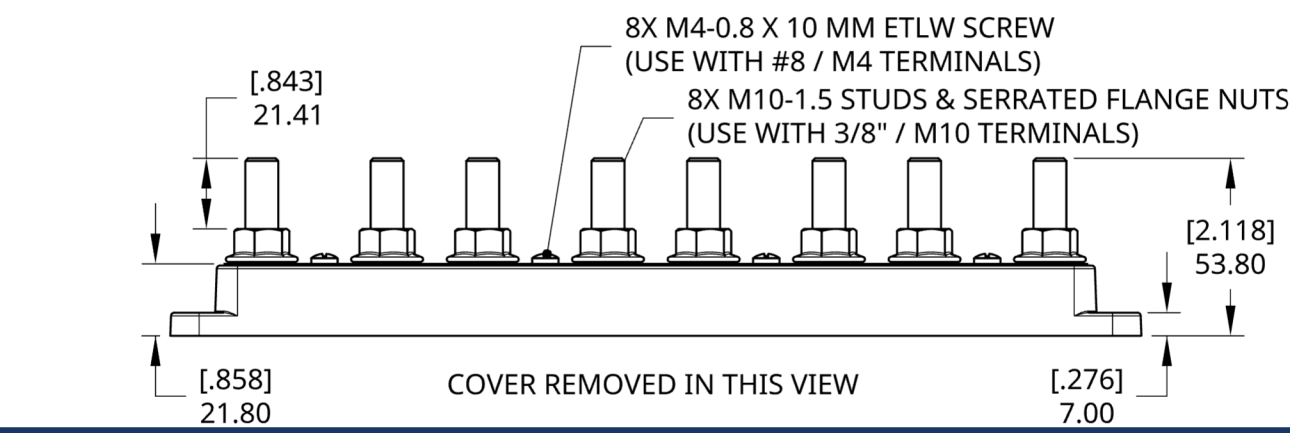
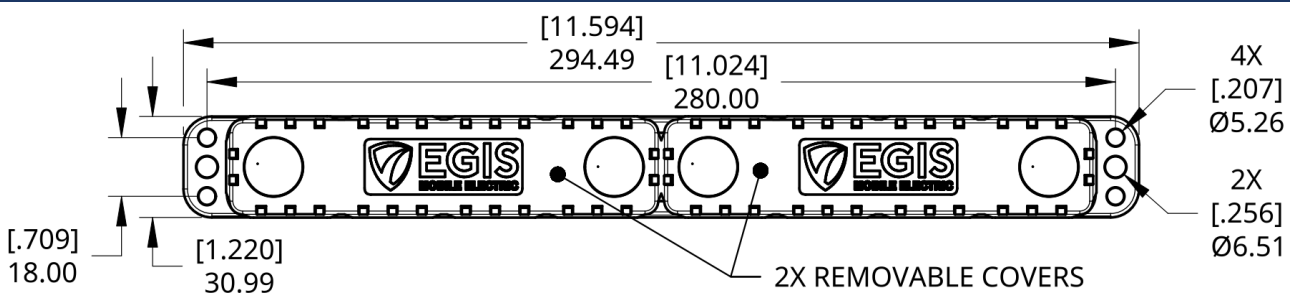
www.egismobile.com
 360.768.1211
 Bellingham, WA U.S.A



Dimensions - 6600-404 & 6601-500



Dimensions - 6600-804



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