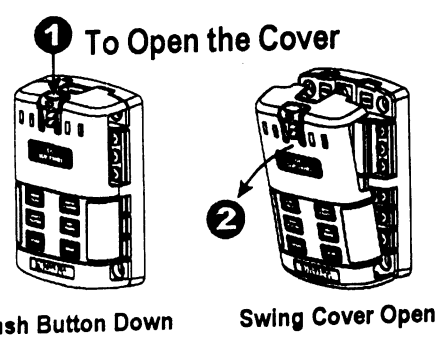


# ST\* Blade Fuse Block

# ST\* Blade Fuse Block

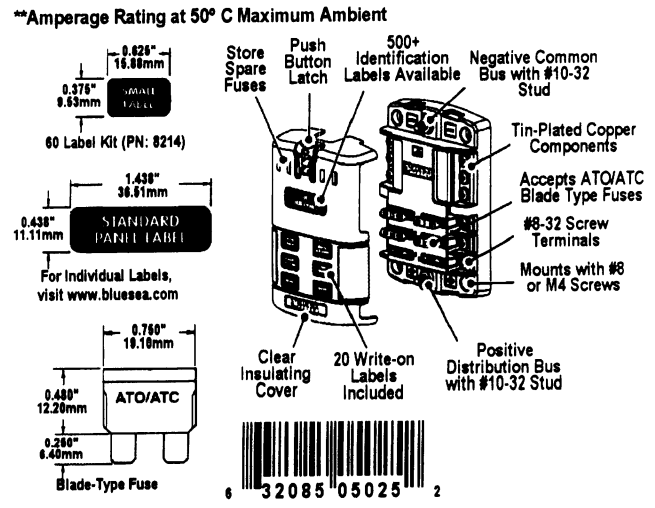
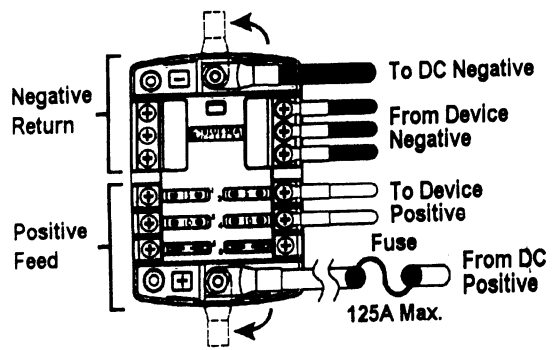
Screw Terminal  
6 Circuit with Negative Bus  
PN: 5025 Accepts ATO and ATC Fast Acting Blade Fuses

\*Screw Terminal  
**Features**  
 • 20 write-on labels included (inside card)  
 • 60 preprinted labels available (PN: 8214)  
 • Clear insulating cover with label recesses  
 • Cover insulates all conductive parts, satisfying ABYC/USCG requirements  
 • Integrated negative bus  
 • Tin-plated copper buses and fuse clips give 30 Ampere rating per circuit  
 • Accepts ATO and ATC fast acting blade type fuses



**Specifications**  
 Base material: Reinforced Polycarbonate  
 Cover Material: Polycarbonate  
 ATO/ATC Available: 1 to 40 Amperes  
 Block Dimensions: 4.894" x 3.315" x 1.518"  
 124.31mm x 84.20mm x 38.55mm  
 Maximum Amperage per Circuit\*\*: 30 Amperes  
 Maximum Amperage per Block\*\*: 100 Amperes  
 Maximum Voltage: 32V DC  
 Recommended Wire Size: Positive and Negative Feed #4-6  
 Individual Circuits #10-16  
 Recommended Torque: #8 Screw 18 in-lb  
 #10 Stud 24 in-lb

## Wiring Diagram



Application Note: This device is intended for branch circuit protection. Suitable main circuit protection of not more than 125A rating should be provided ahead of this device with an interrupt current rating consistent with the battery capacity. Consult ABYC E-11 Table V. See "Circuit Protection" at [www.bluesea.com](http://www.bluesea.com).

Blue Sea Systems Inc.  
 425 Sequoia Drive - Bellingham, WA 98226 USA  
 Phone (360)738-8230 - Fax (360)734-4195 - [www.bluesea.com](http://www.bluesea.com)

Hauptanschlüsse Bolzen  
 (+/-)  $\phi$  5mm  
 Schraubanschlüsse zu den  
 einzelnen Stromkreisen  
 $\phi$  4mm  
 Achtung: keine metrischen  
 Gewinde!

Nr. 21000