

**Compact Solution Combines Circuit Protection And Ground Return Buss Into One Installer Friendly Device.**

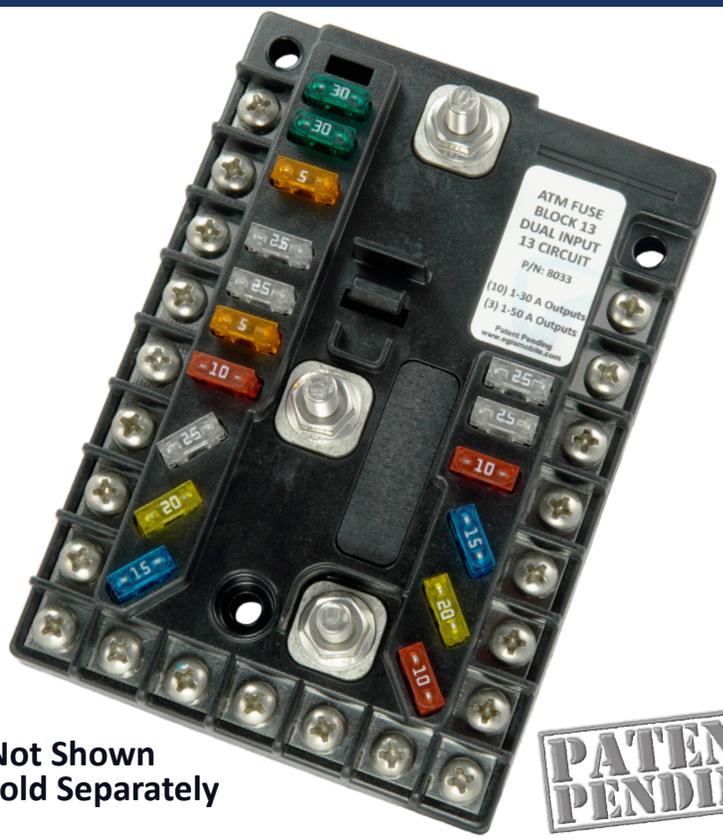
**200A Continuous Current, 100A Maximum Per Input**

**Three (3) Fused High-Amp (1-50A) Outputs Allow Protection Of All Circuits with One Solution.**

**Two (2) Fused Output Groups**

**Stainless Steel Self Locking Hardware**

**Expandable Up to 31 Fused Outputs with RT or CT series Fuse Blocks**



**Cover Not Shown  
Fuses Sold Separately**



**P/N: 8033  
Cover Included**



**Protects Branch Circuits** by accepting ATM-Mini Series style fuses.



**Bulletproof Construction** Designed with high temperature materials and stainless steel self-locking hardware allow mounting anywhere on vehicle.

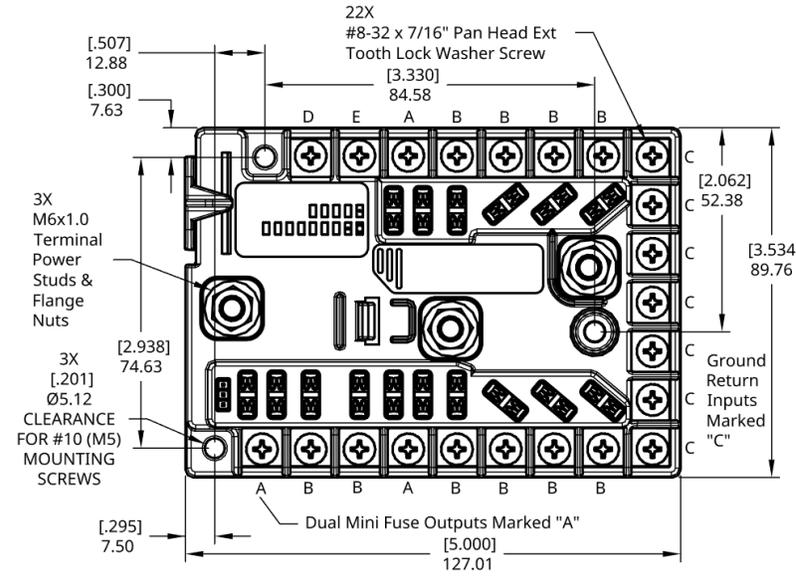


**Supports SAE Circuit Protection Standards** for thermal/short circuit events.



**4 Year Industry Leading Warranty**

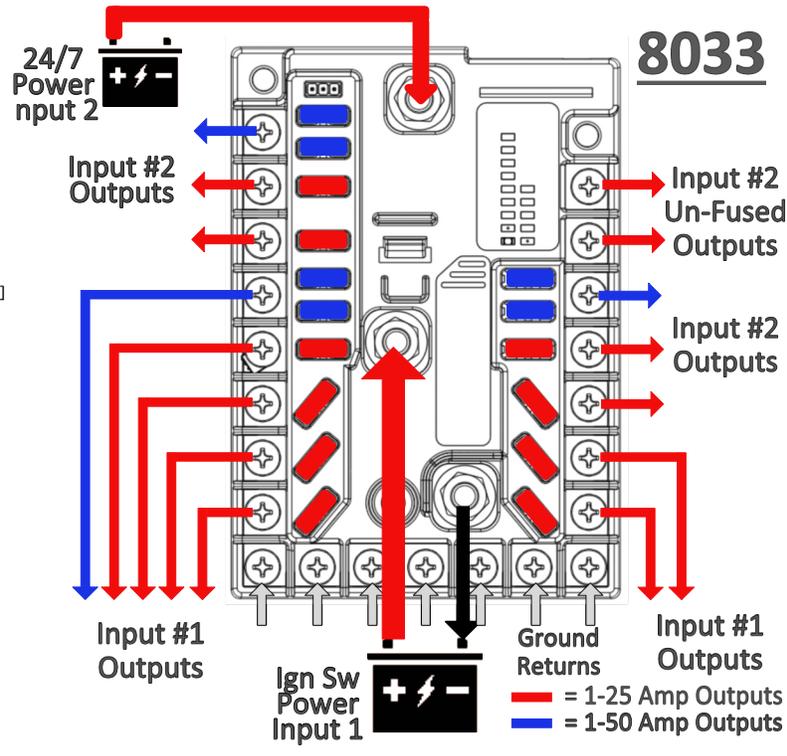
# Dimensions



Overall Height Incl. Cover = 1.52" [38.4 mm]

\* Cover Not Shown For Clarity

# System Diagram



# Specifications

Input Voltage Range (Vdc)	8.0-36.0
Continuous Current (Total)	200 A
Max Current per Input	100 A
Max Output Current (Single / Parallel)	30 A / 50 A
Max Output Current (Unfused Outputs)	60 A
Maximum Input / Neg Cable Size	1/0 AWG (55 mm <sup>2</sup> )
Hardware Material	Stainless Steel Self-Locking
Output Screw Drive Bit Size	#2 Phillips
Ingress Protection Rating	IP20
Operating Temperature Range	-50 to 125 C
Storage Temperature Range	-50 to 125 C
Humidity (Non-condensing)	0 - 95% RH
Vibration 80 - 2000 Hz, Full Sine	20g Peak
Operational Shock, 11 ms, 1/2 Sine	20g Peak
Input Terminal Stud Size	M6 x 1.0
Input Terminal Nut Socket Size	M10
Input / Neg Terminal Torque	70-80 in-lb (7.9 - 9.0 N-m)

\* DISCONNECT BATTERY FROM POWER DISTRIBUTION SYSTEM BEFORE INSTALLING PRODUCT TO PREVENT ELECTRICAL SHOCK OR PRODUCT DAMAGE



Also Available: PDM-14 Circuit Plus Ground Distribution Block

Part Numbers	Resell Pack	Bulk Pack
Split Buss Fuse Block, 13 Circuit	8033	8033B
Fuse Block, 13 Circuit	8034	8034B



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

