

Compact SoluCon Combines Circuit ProtecCon And Ground Return Buss Into One Installer Friendly Device.

200A ConCnuous Current, 100A Maximum Per Input

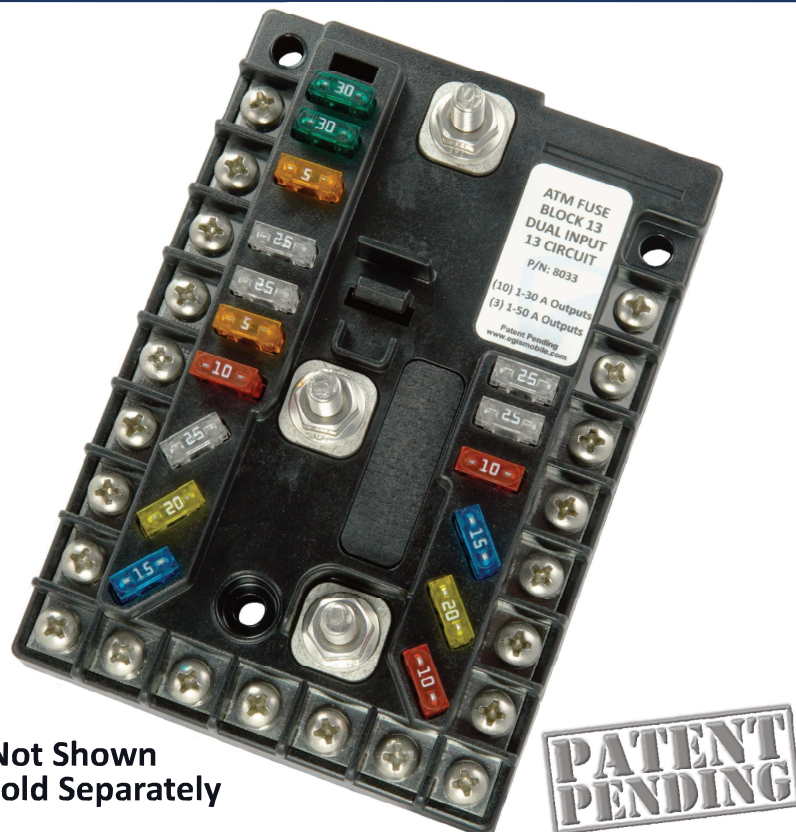
Three (3) Fused High-Amp (1-50A) Outputs Allow ProtecCon Of All Circuits with One SoluCon.

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 accepÂng ATM-Mini Series style fuses.



Bulletproof ConstrucCon Designed with high temperature materials and stainless steel self-locking hardware allow mounÂng anywhere on vehicle.

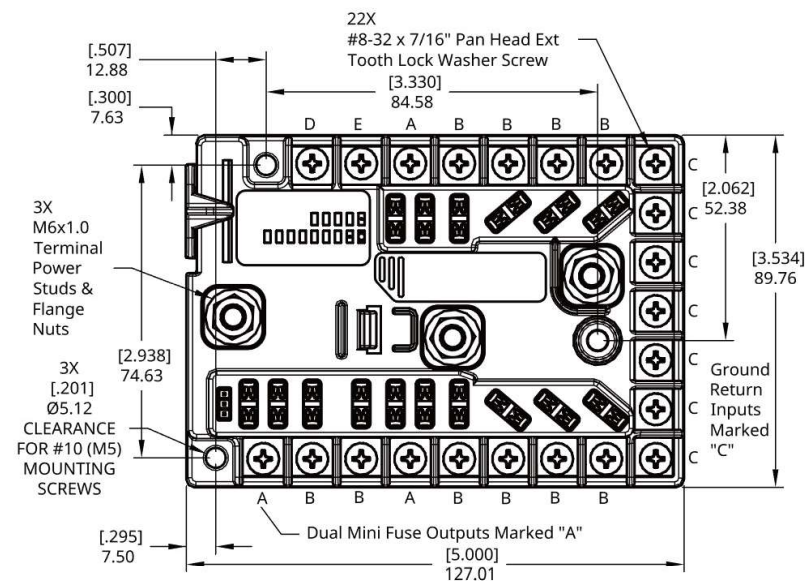


Supports SAE Circuit ProtecCon Standards for thermal/short circuit events.

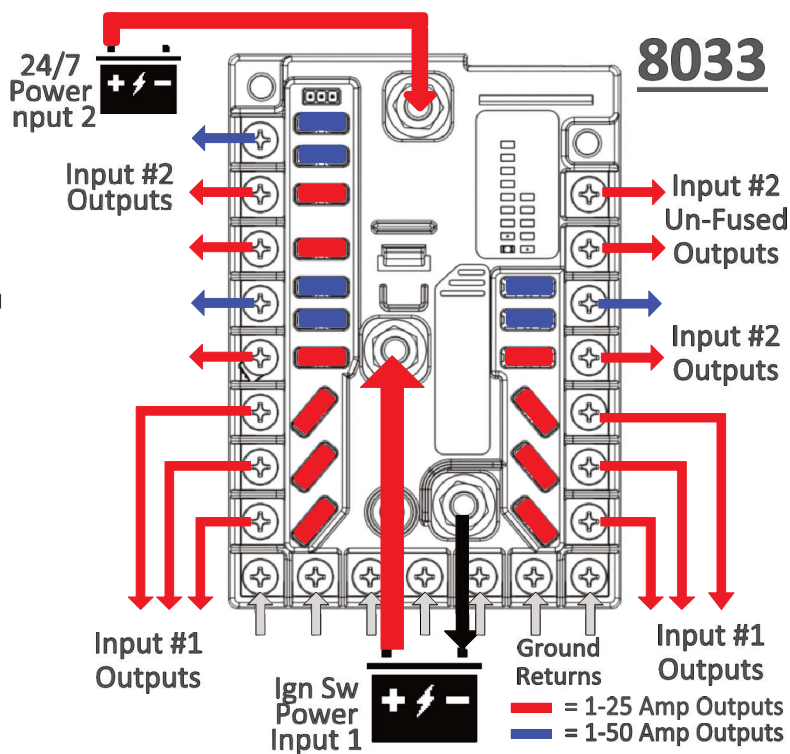


4 Year Industry Leading Warranty

Dimensions



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 ²)
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, ½ 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